I-93 EXIT 4A

FINAL ENVIRONMENTAL IMPACT STATEMENT AND RECORD OF DECISION

VOLUME II: FIGURES

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Federal Project Number: IM-0931(201)

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Federal Highway Administration (FHWA)

New Hampshire Department of Transportation (NHDOT)

Town of Londonderry

Town of Derry

U.S. Department of Transportation
Federal Highway Administration

New Hampshire DOT
Department of Transportation

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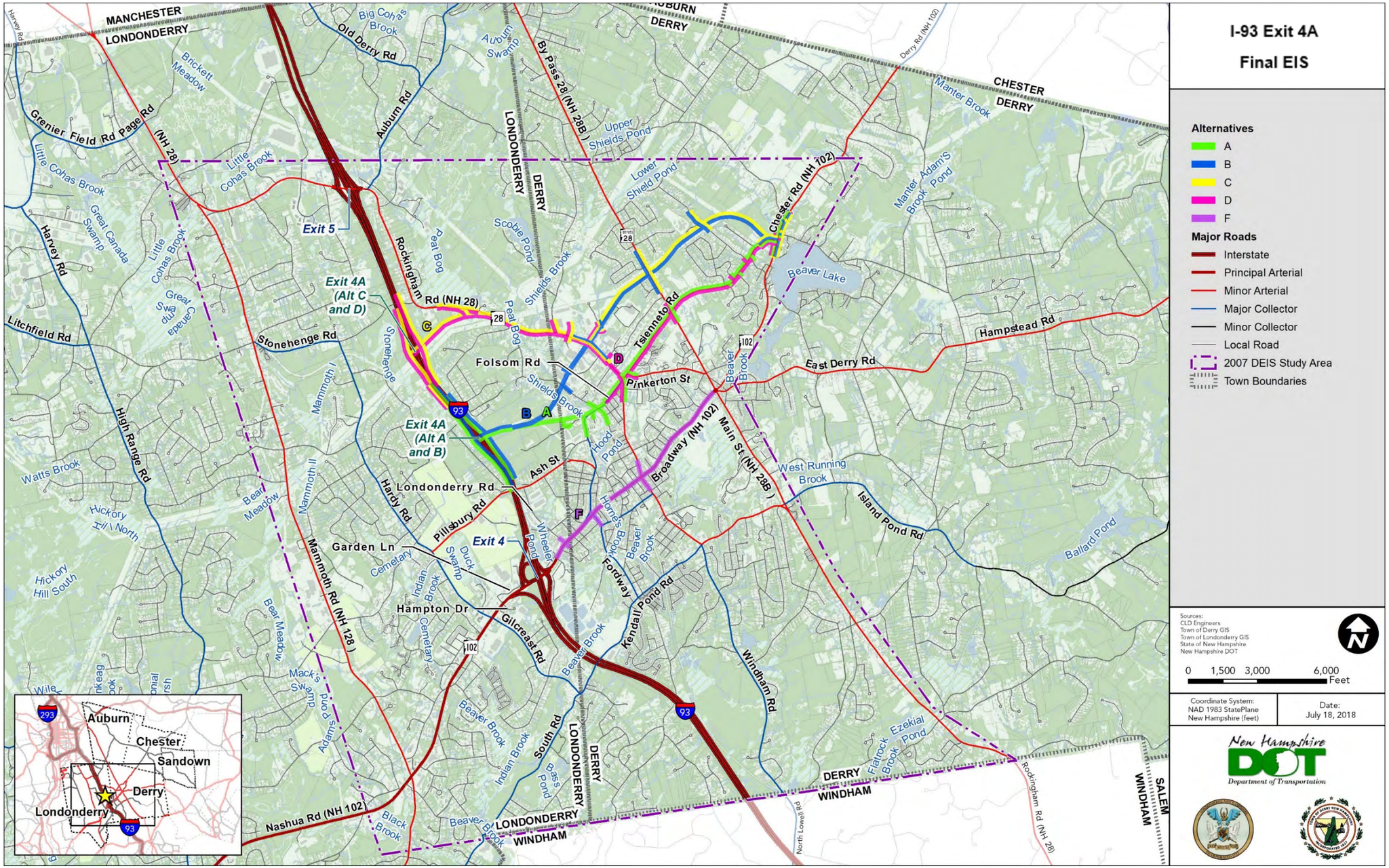

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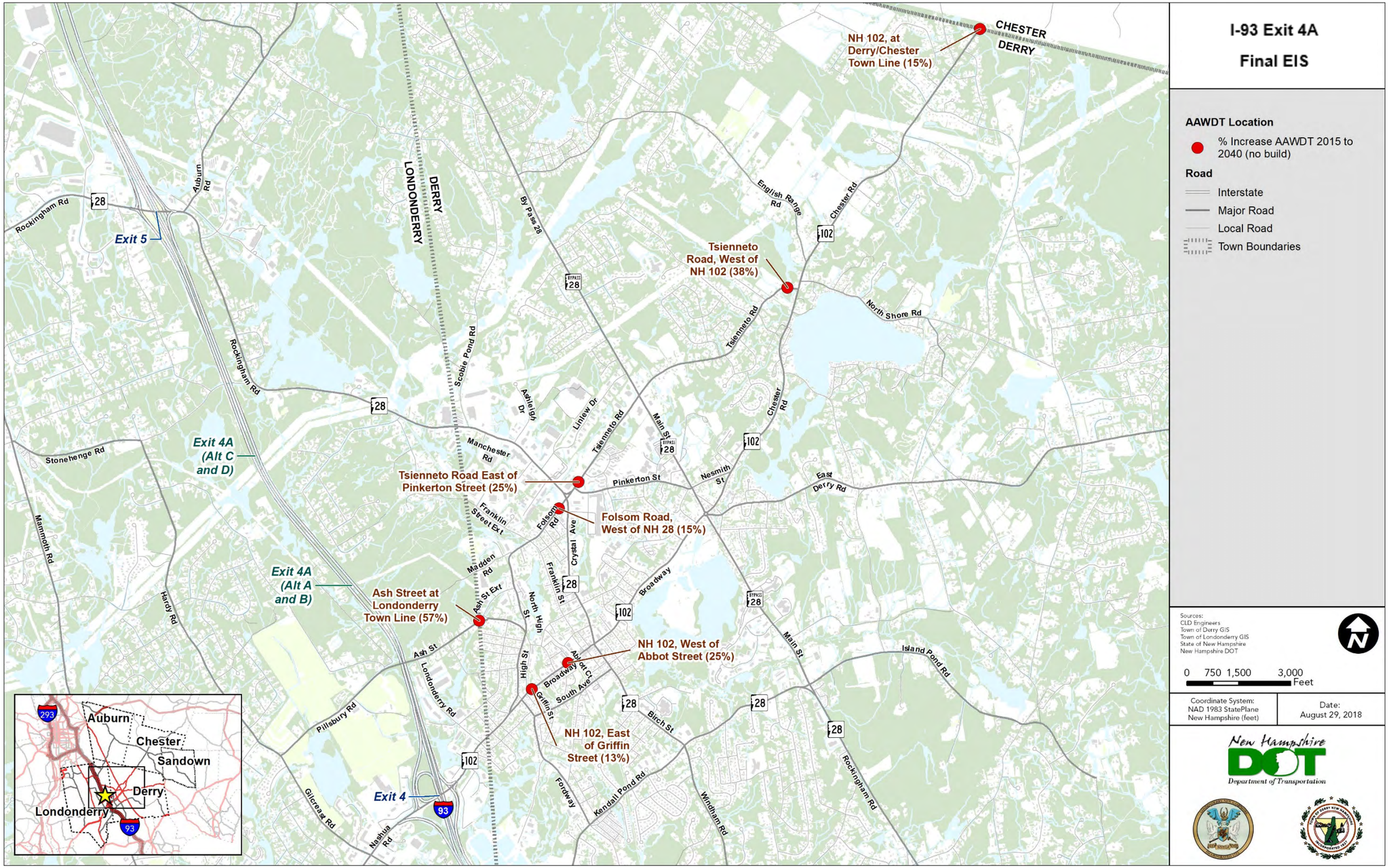
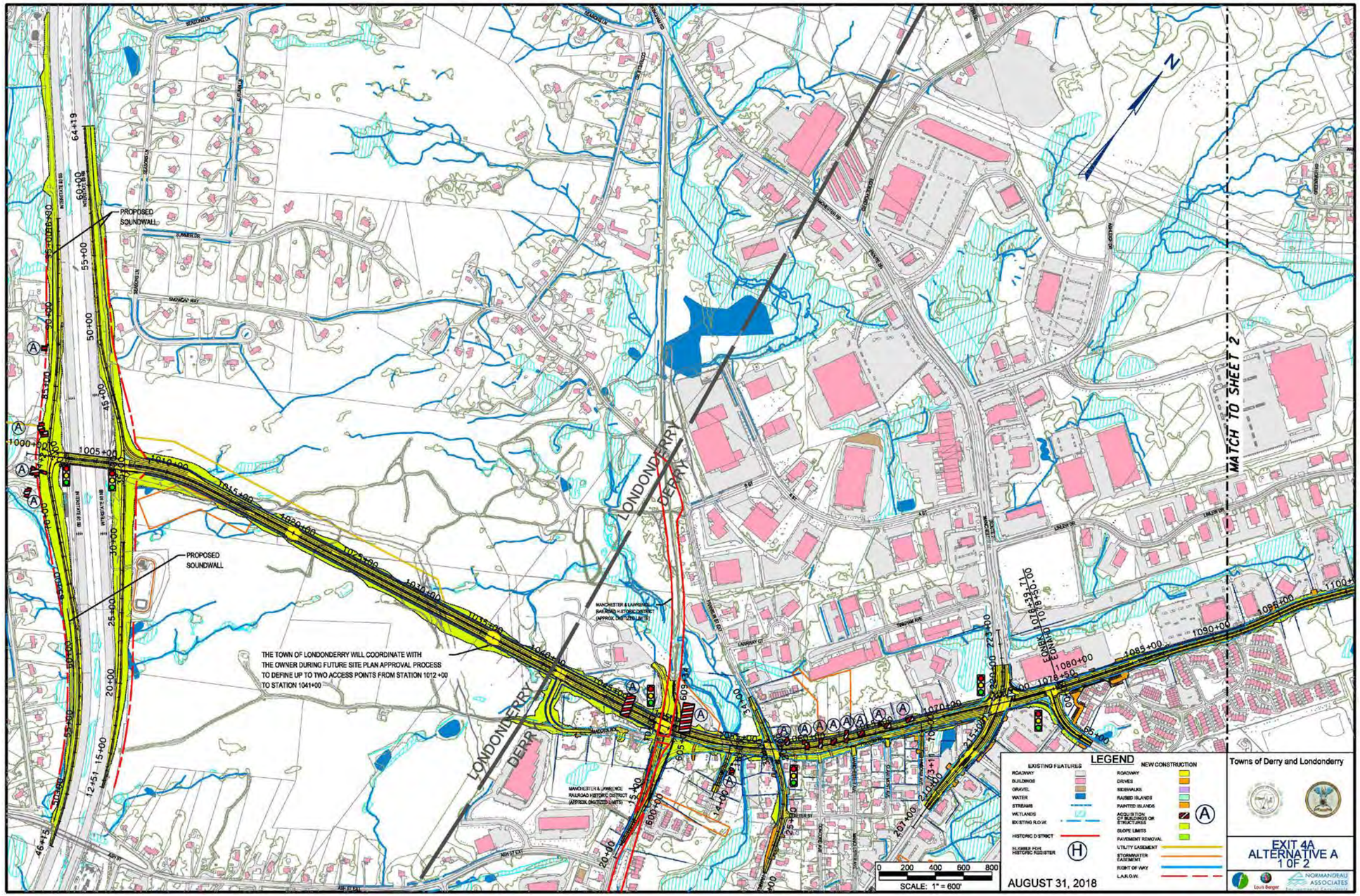


Figure 2.2-1. Increase between 2015 and 2040 No Build Average Annual Weekday Traffic on NH 102 and Roadways Used to Bypass NH 102



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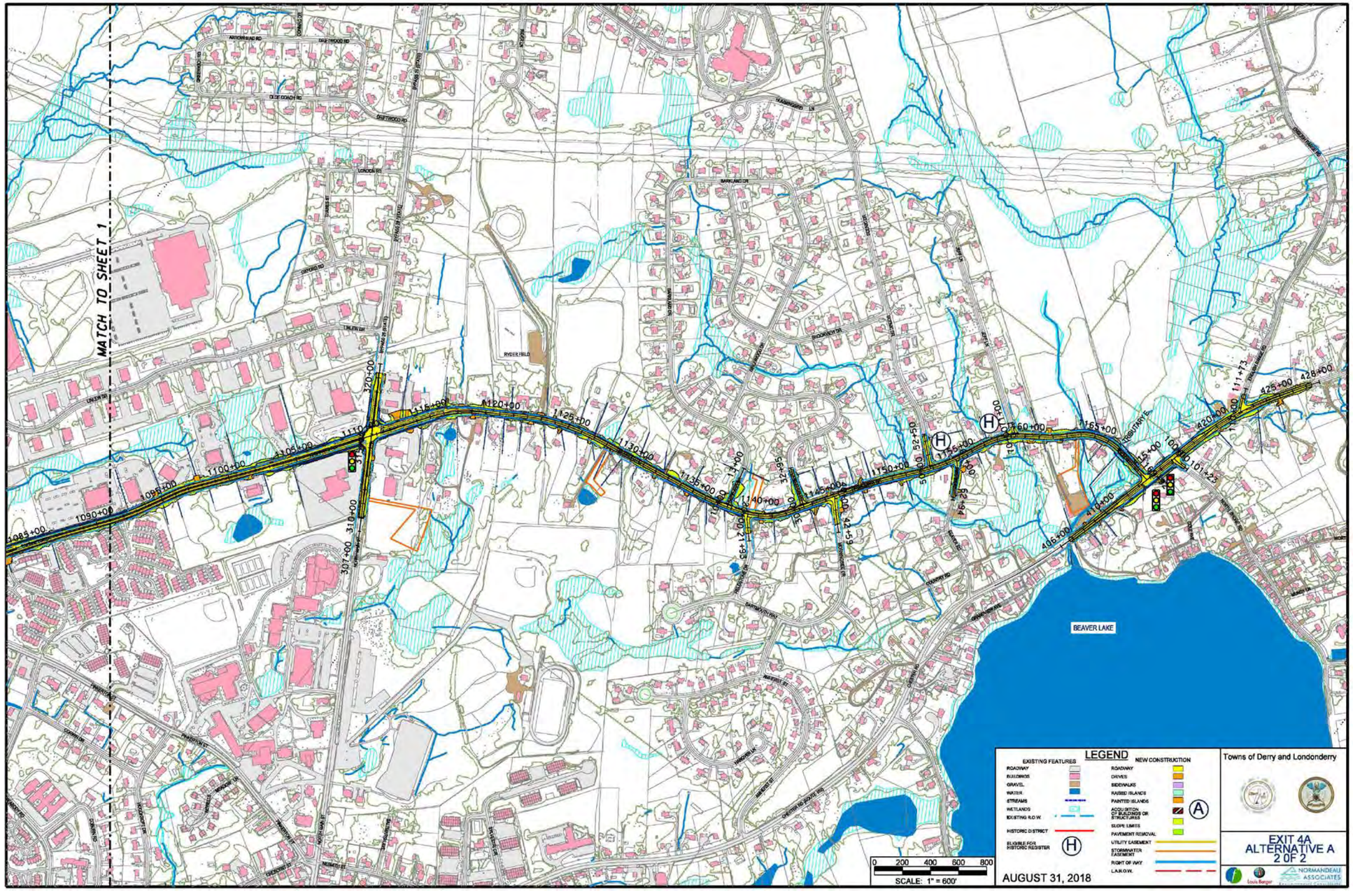

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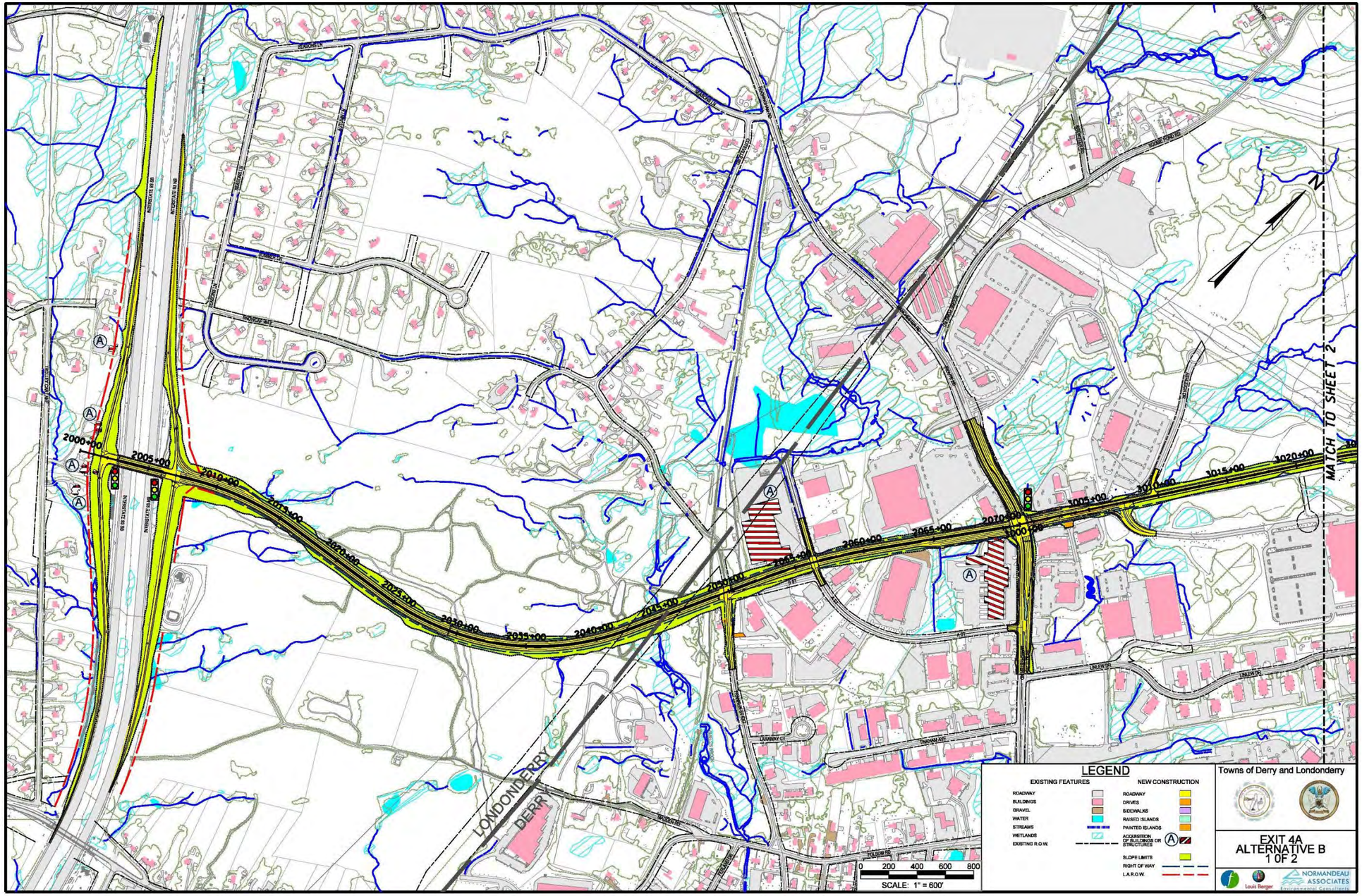

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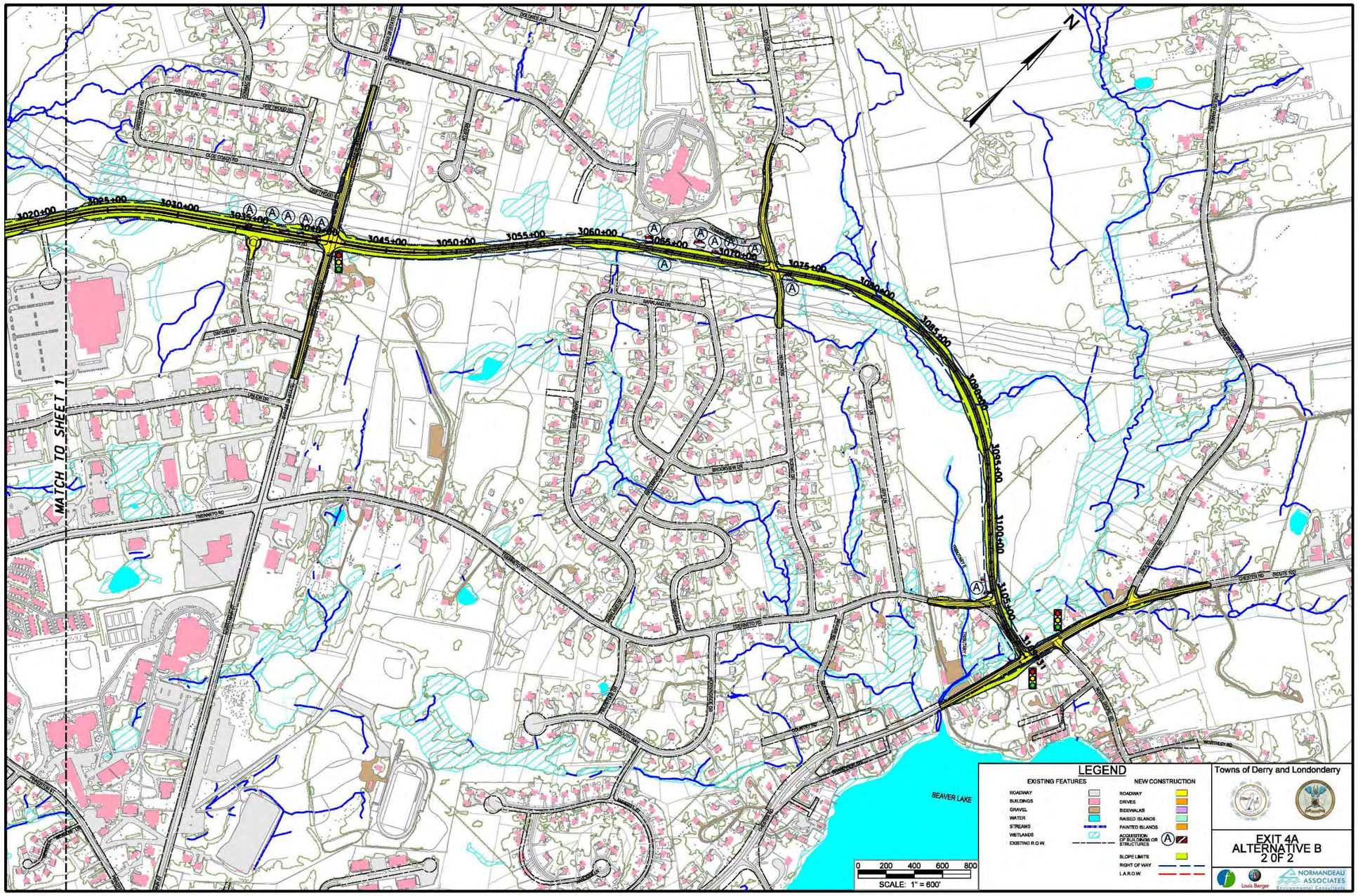

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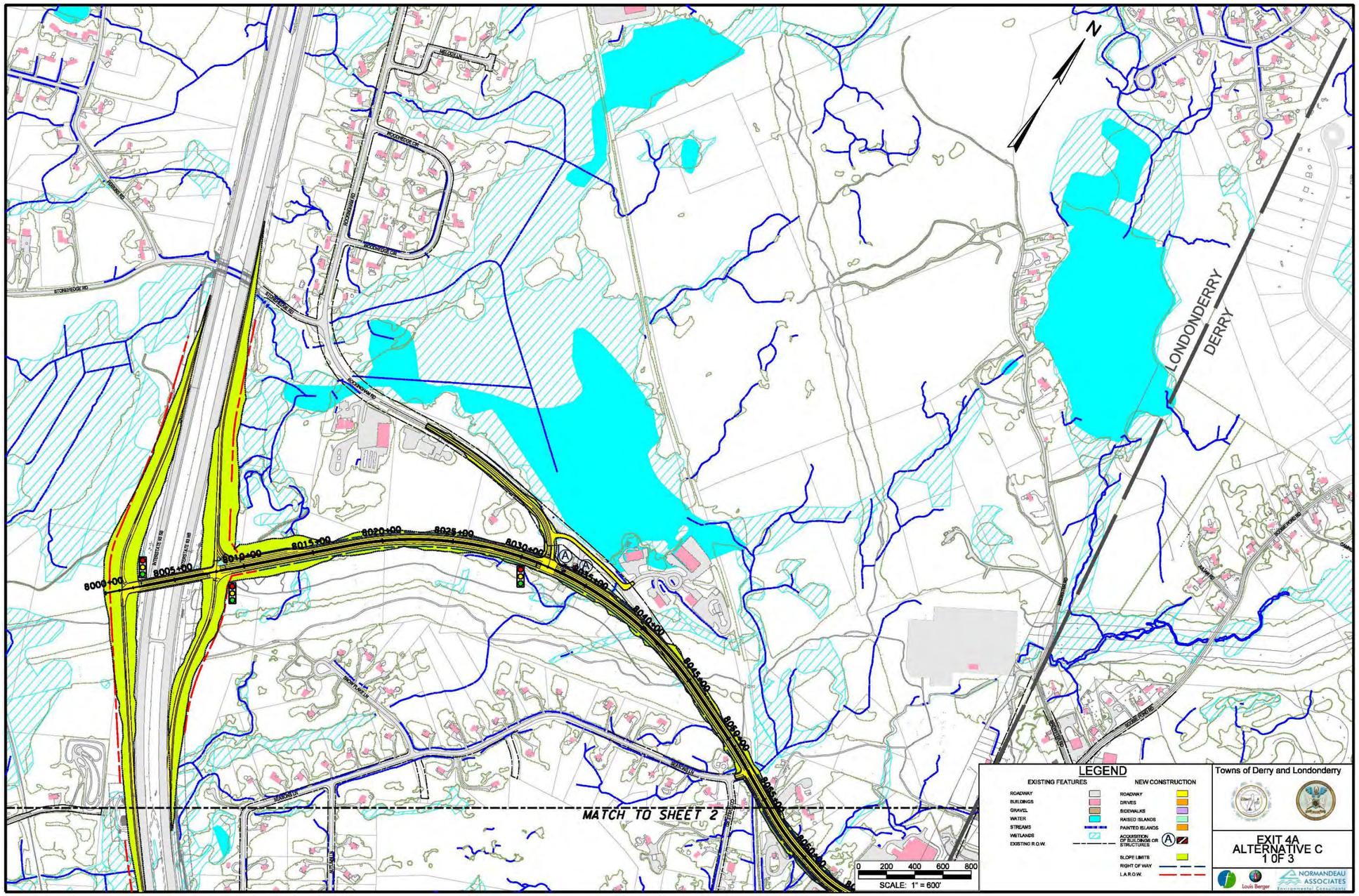

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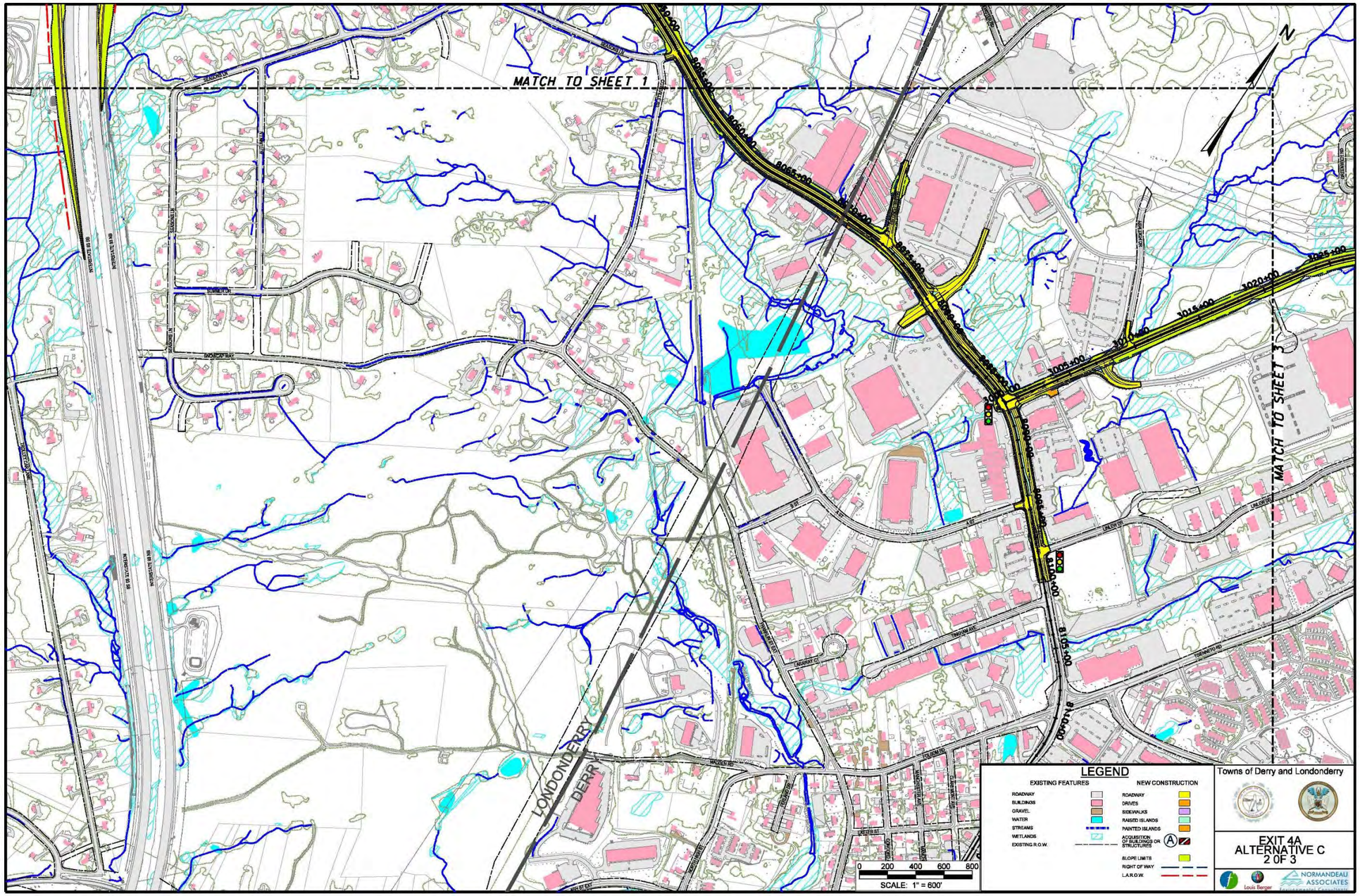

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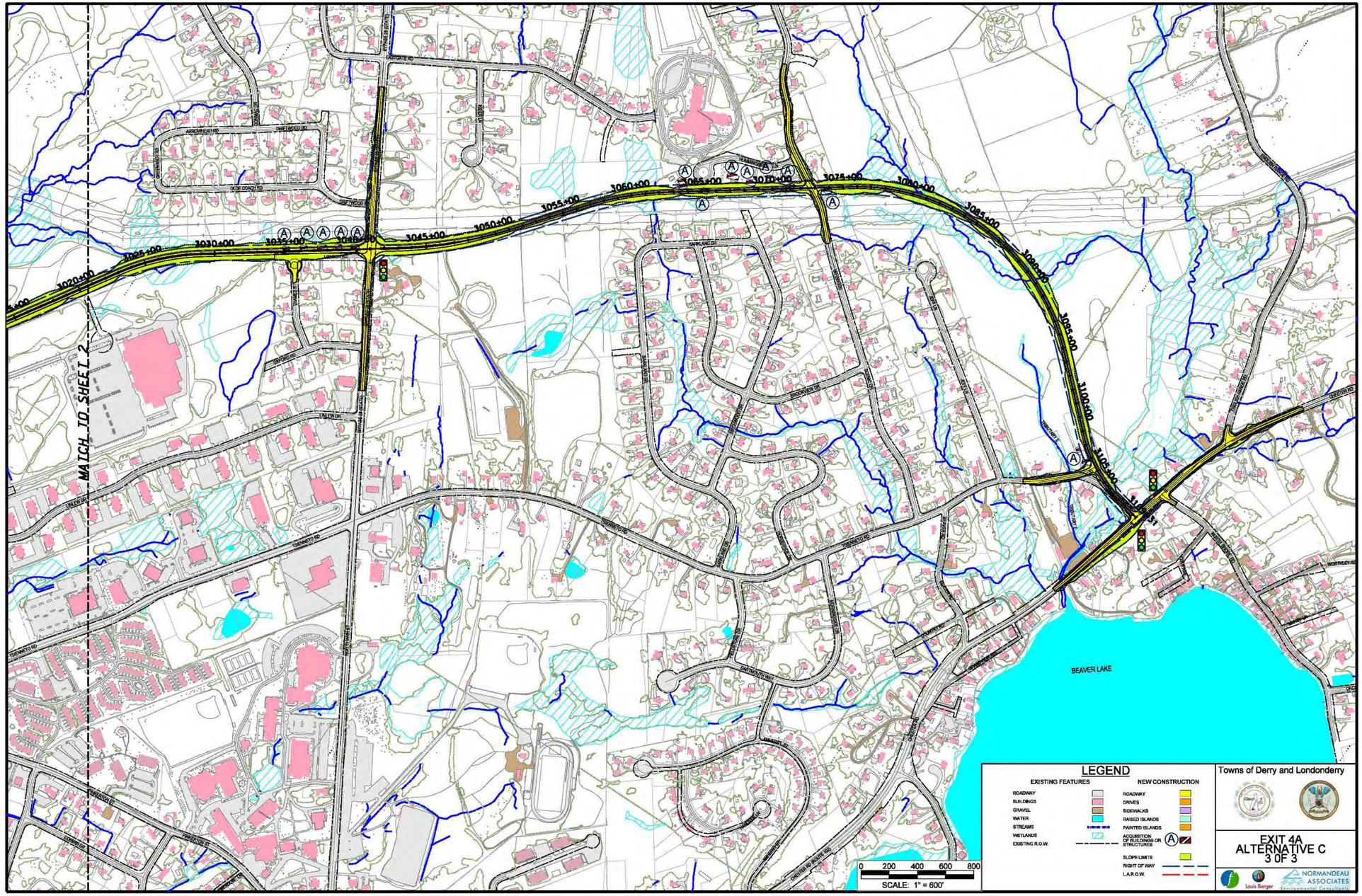

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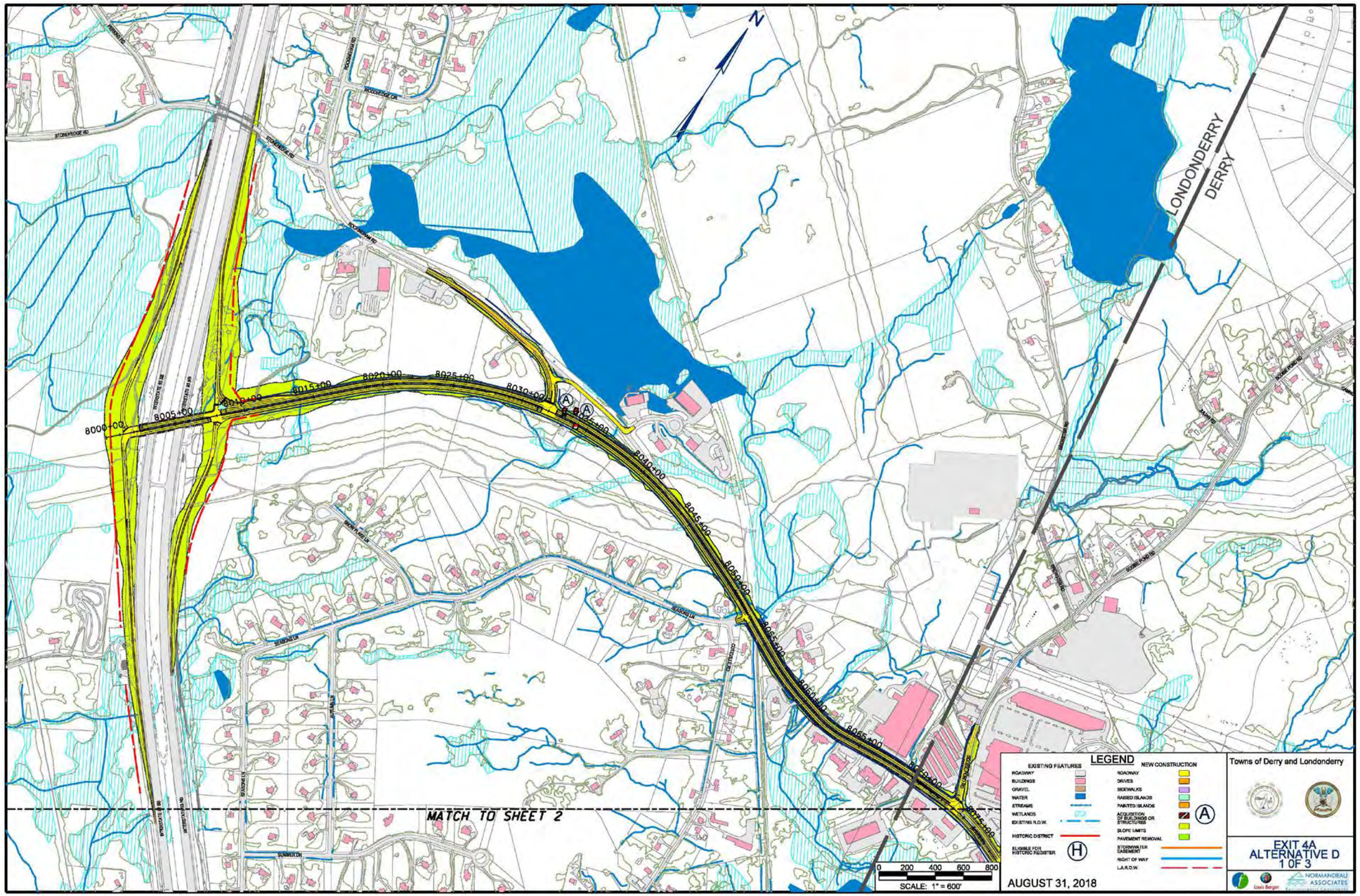

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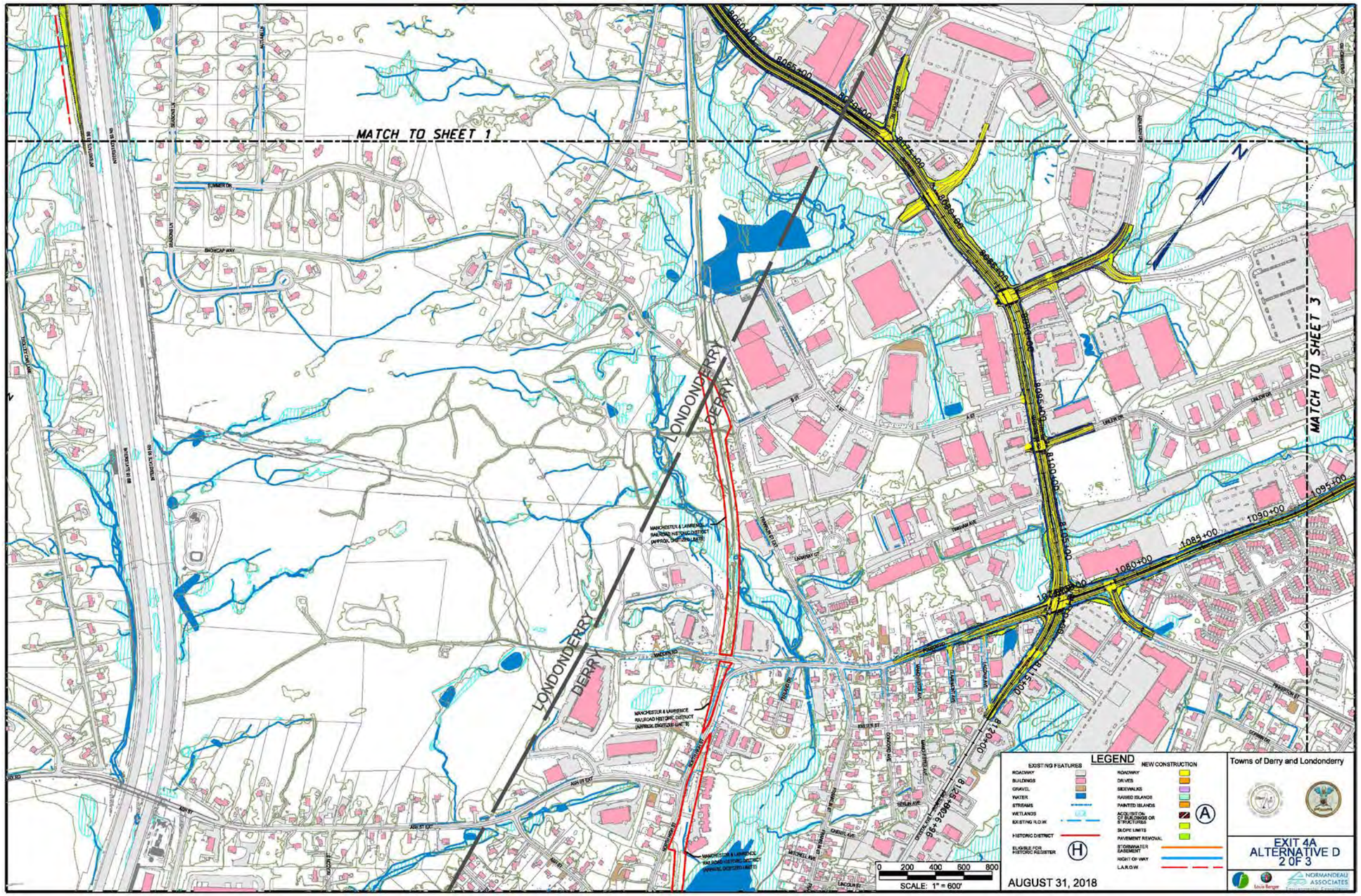

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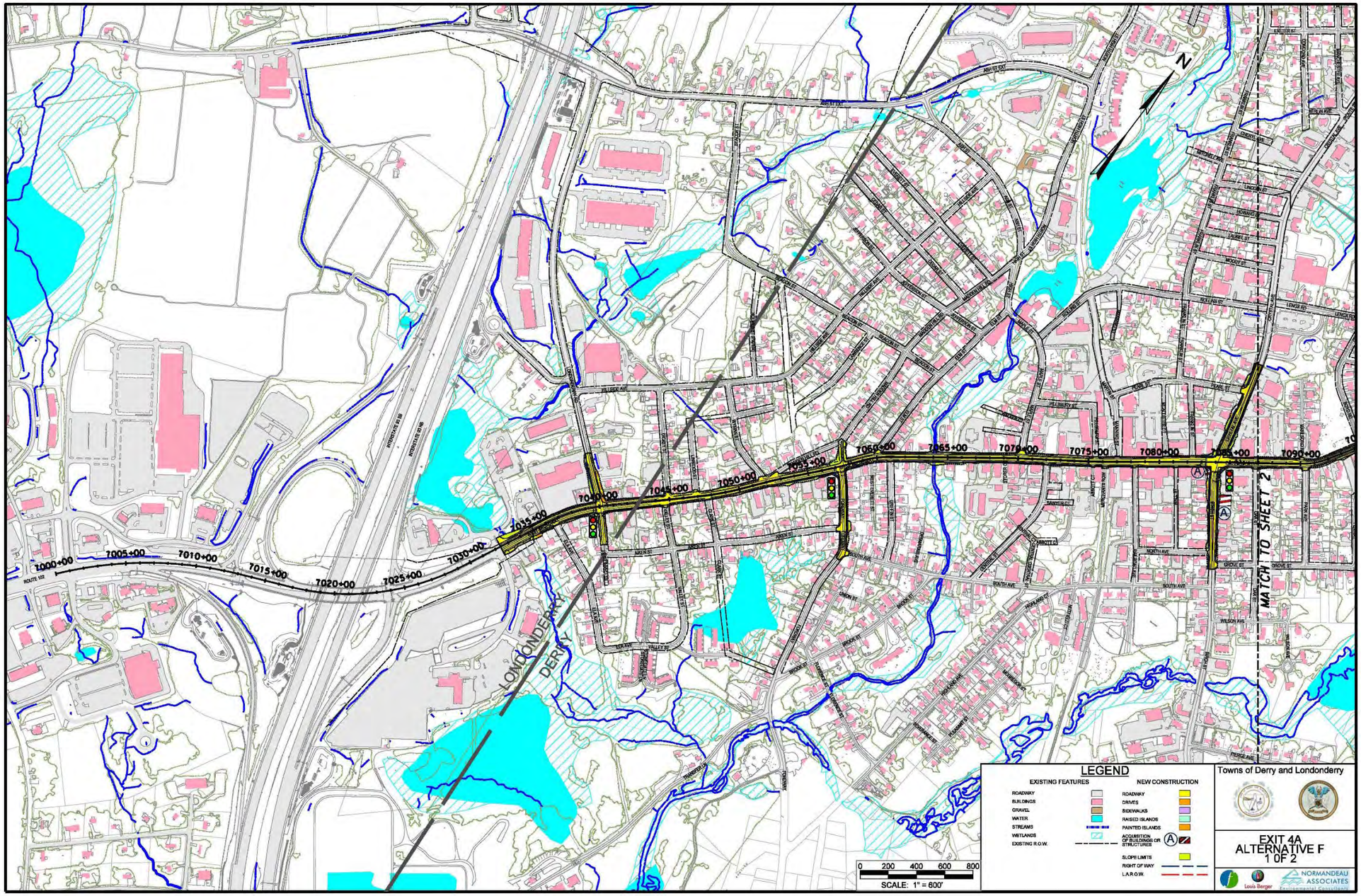

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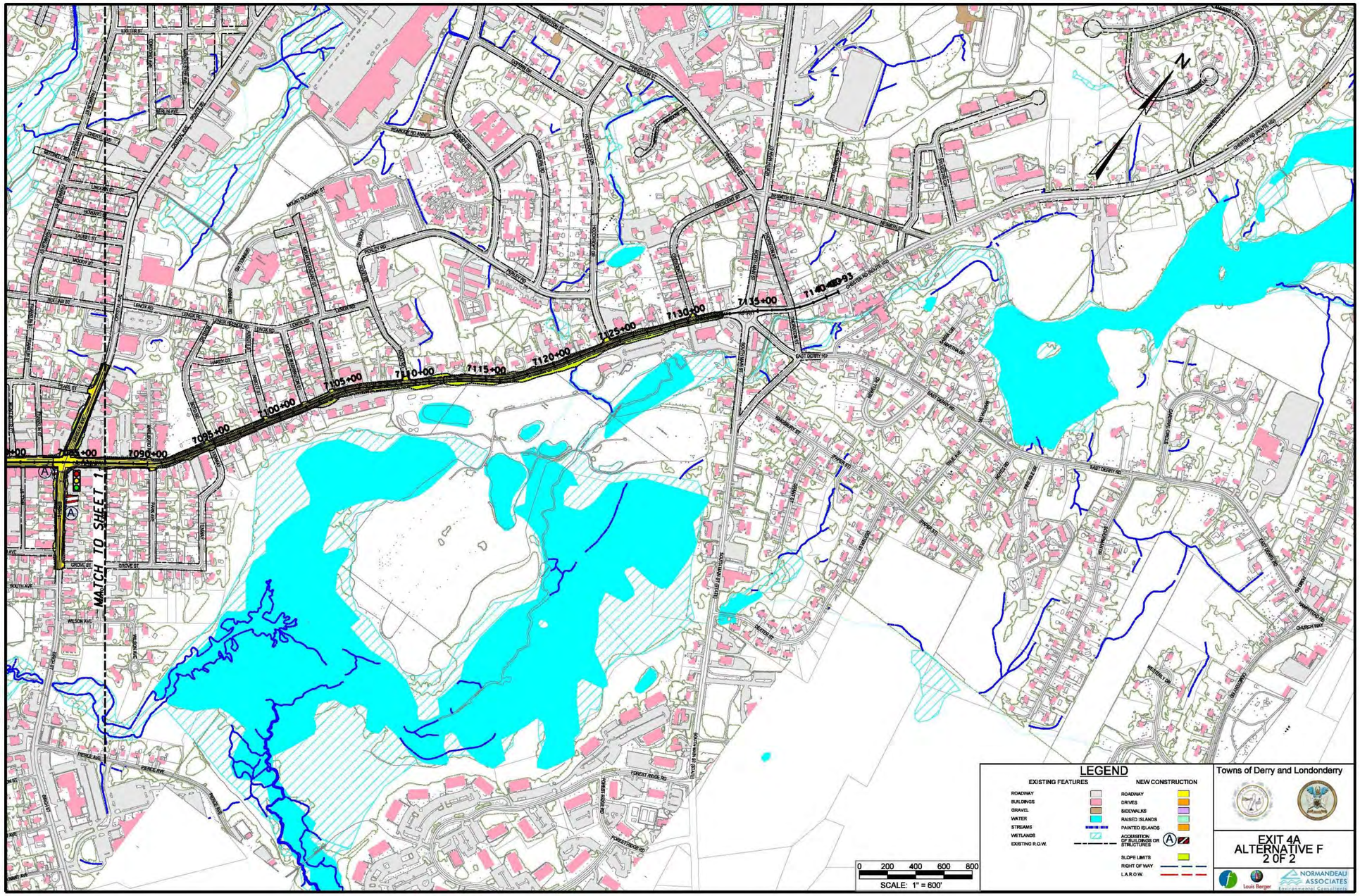

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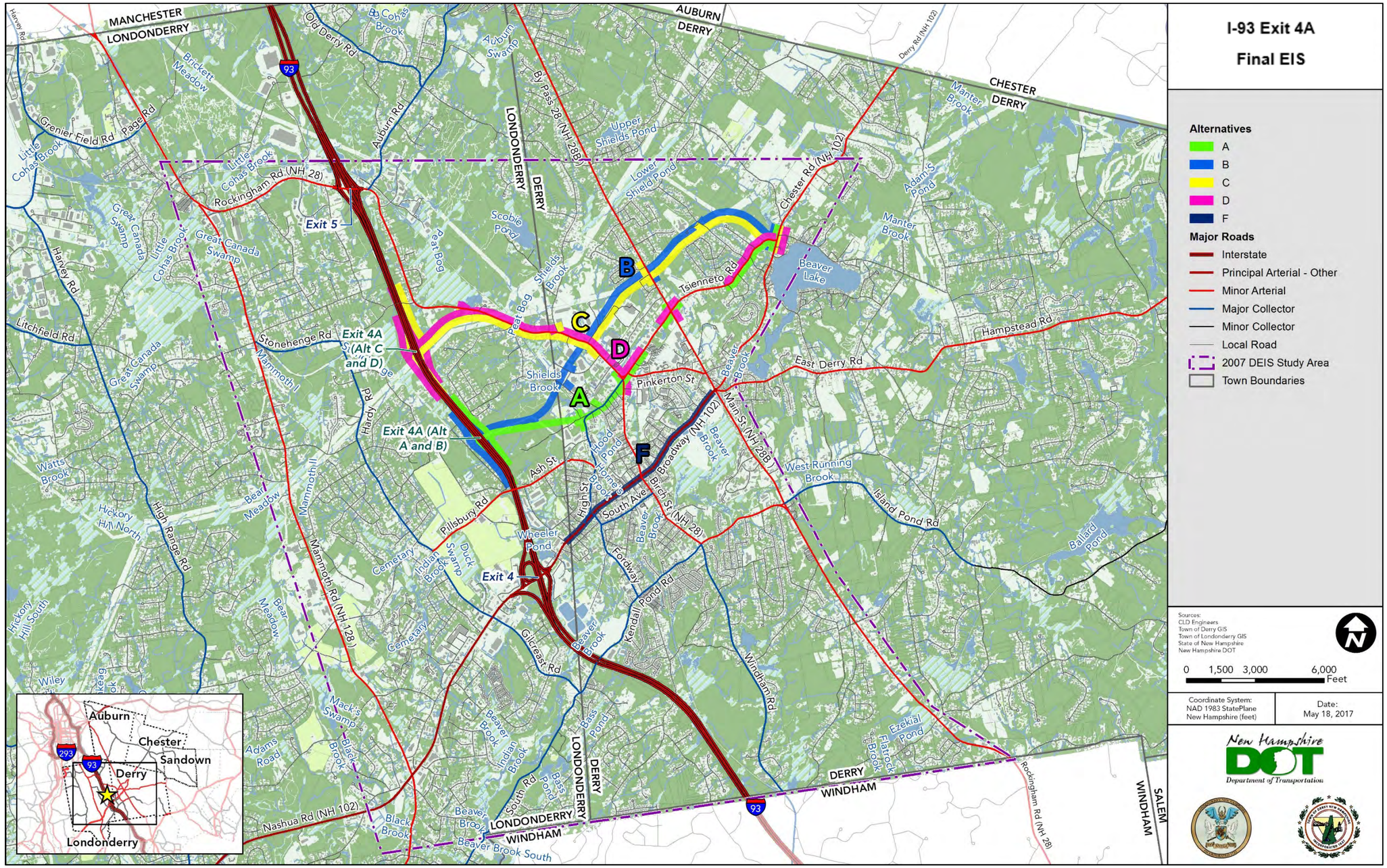

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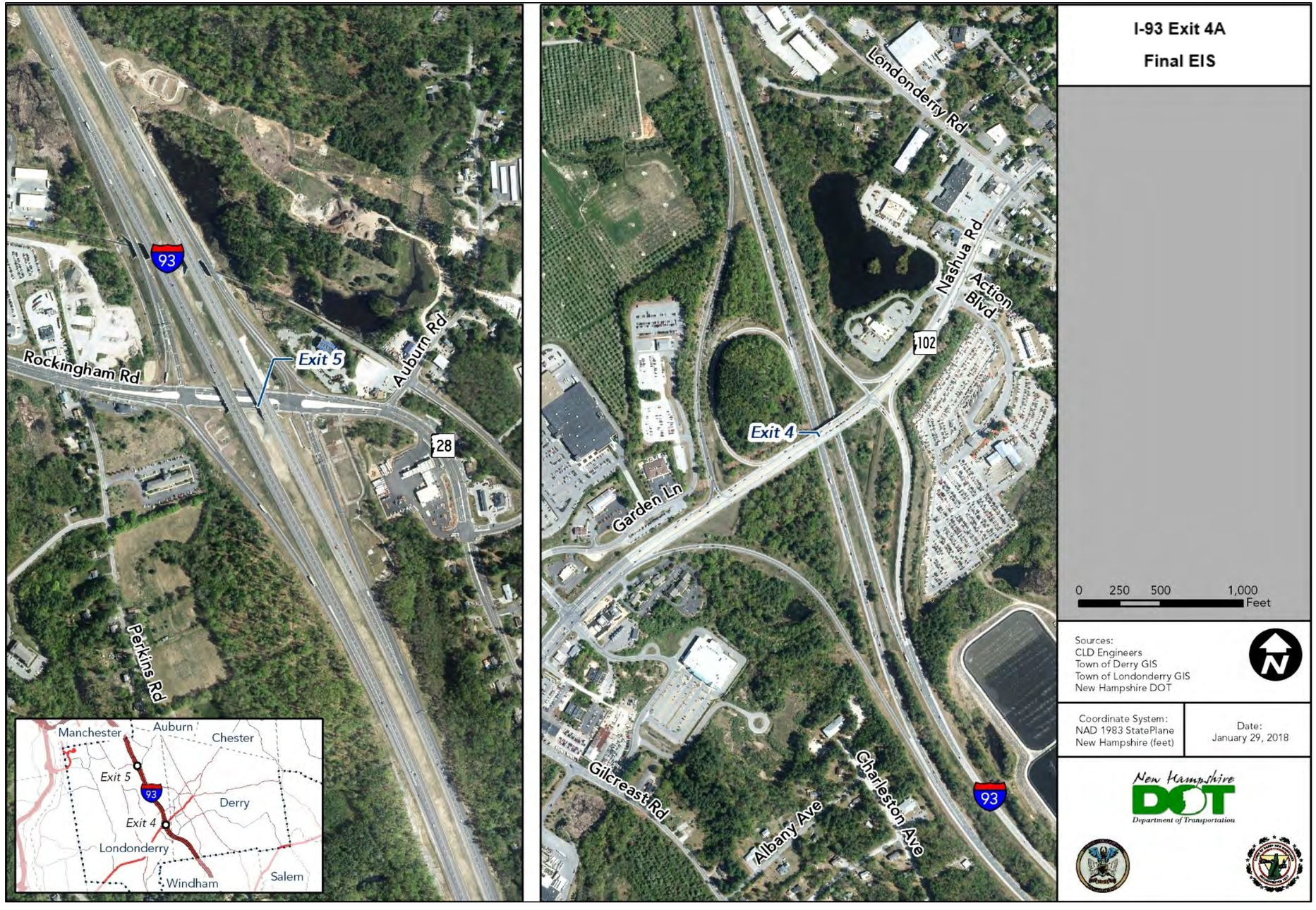

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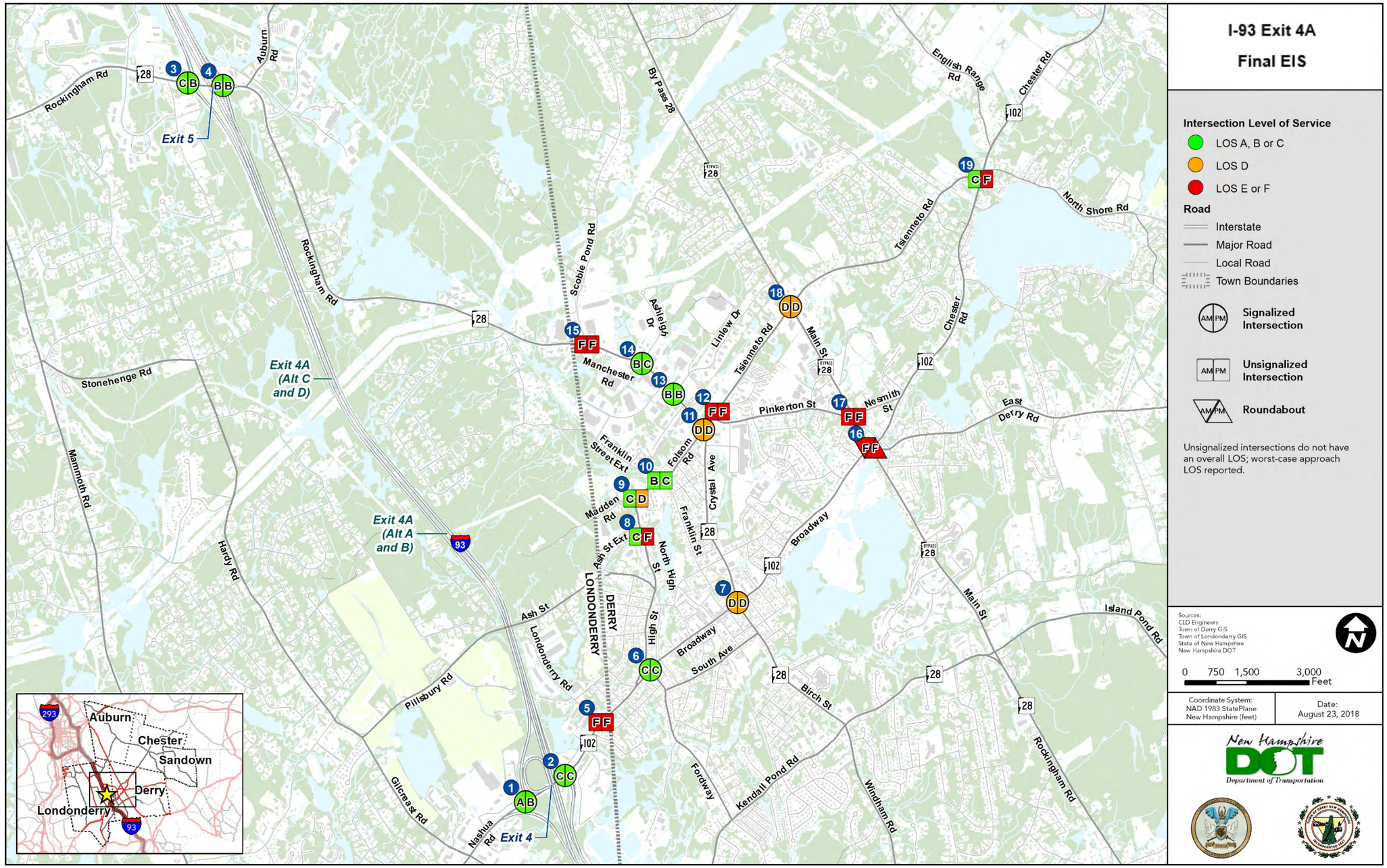

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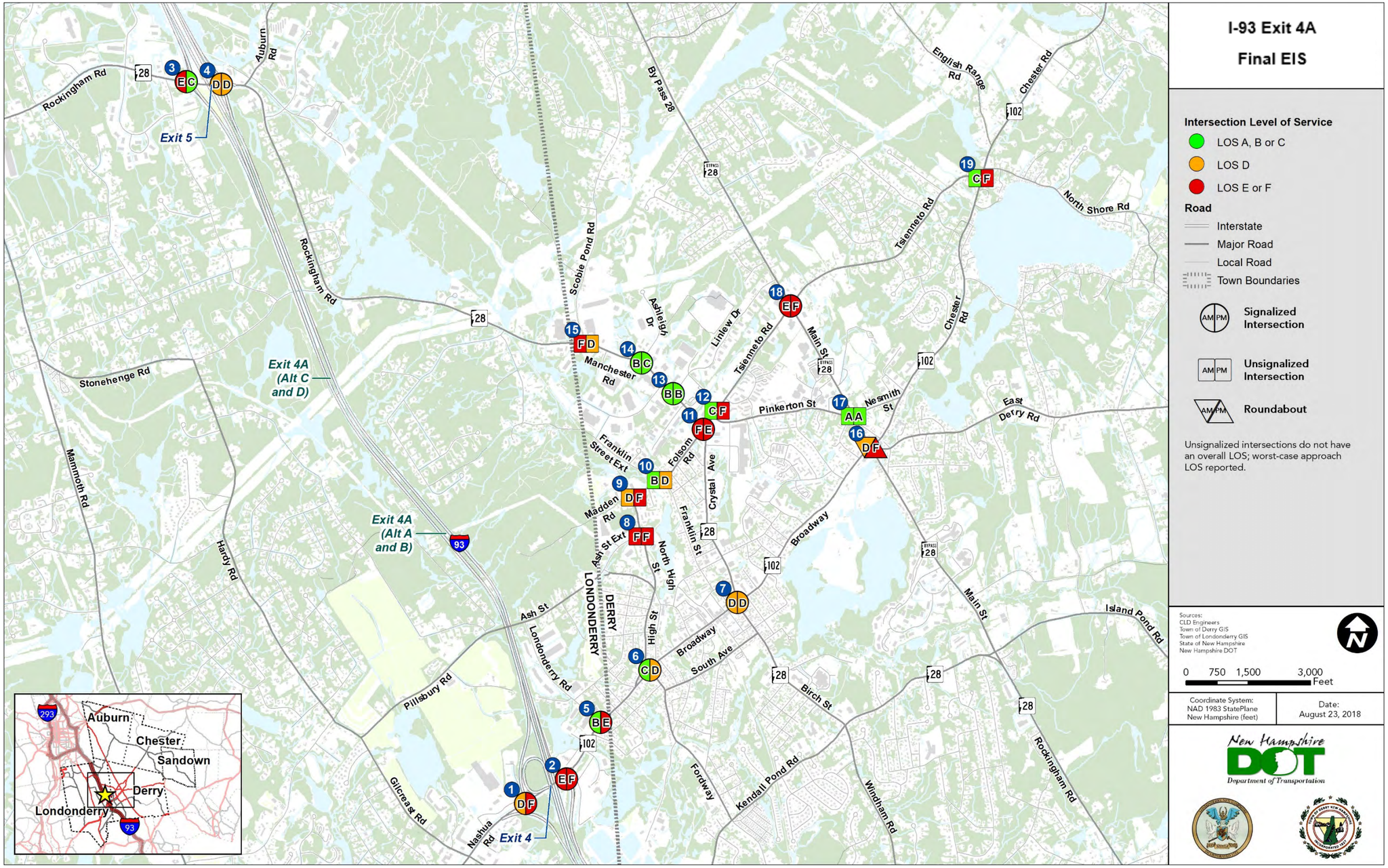

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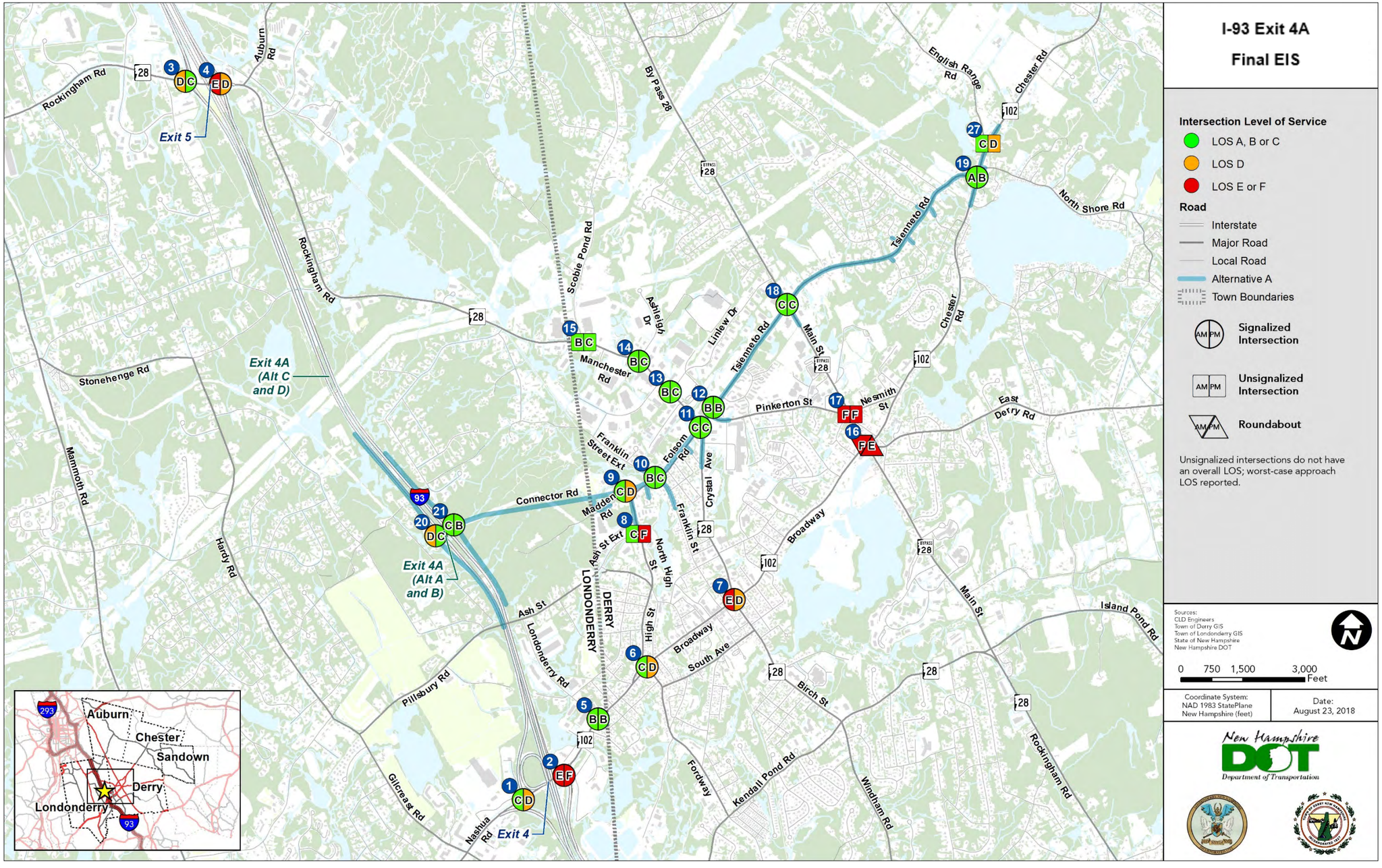

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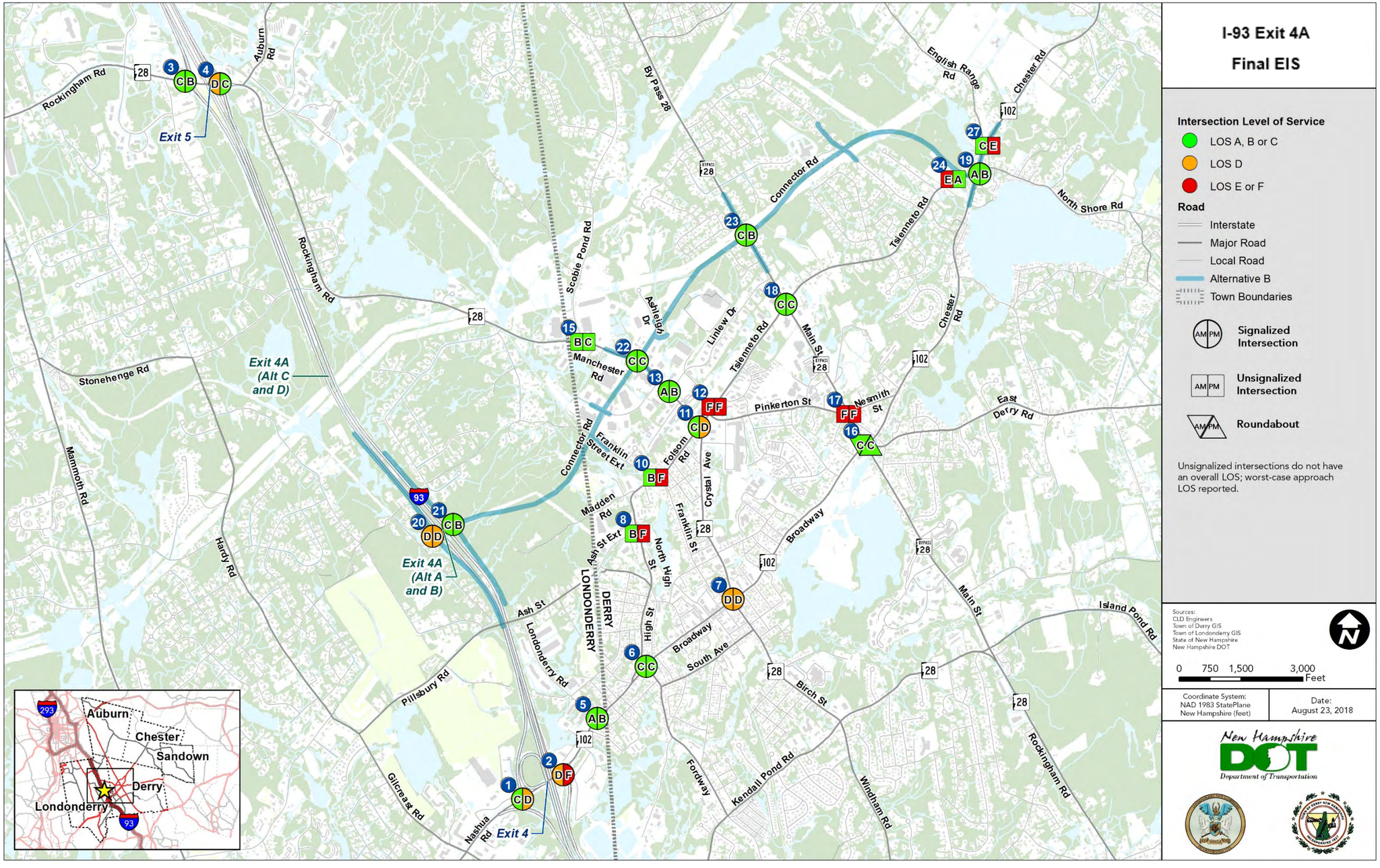

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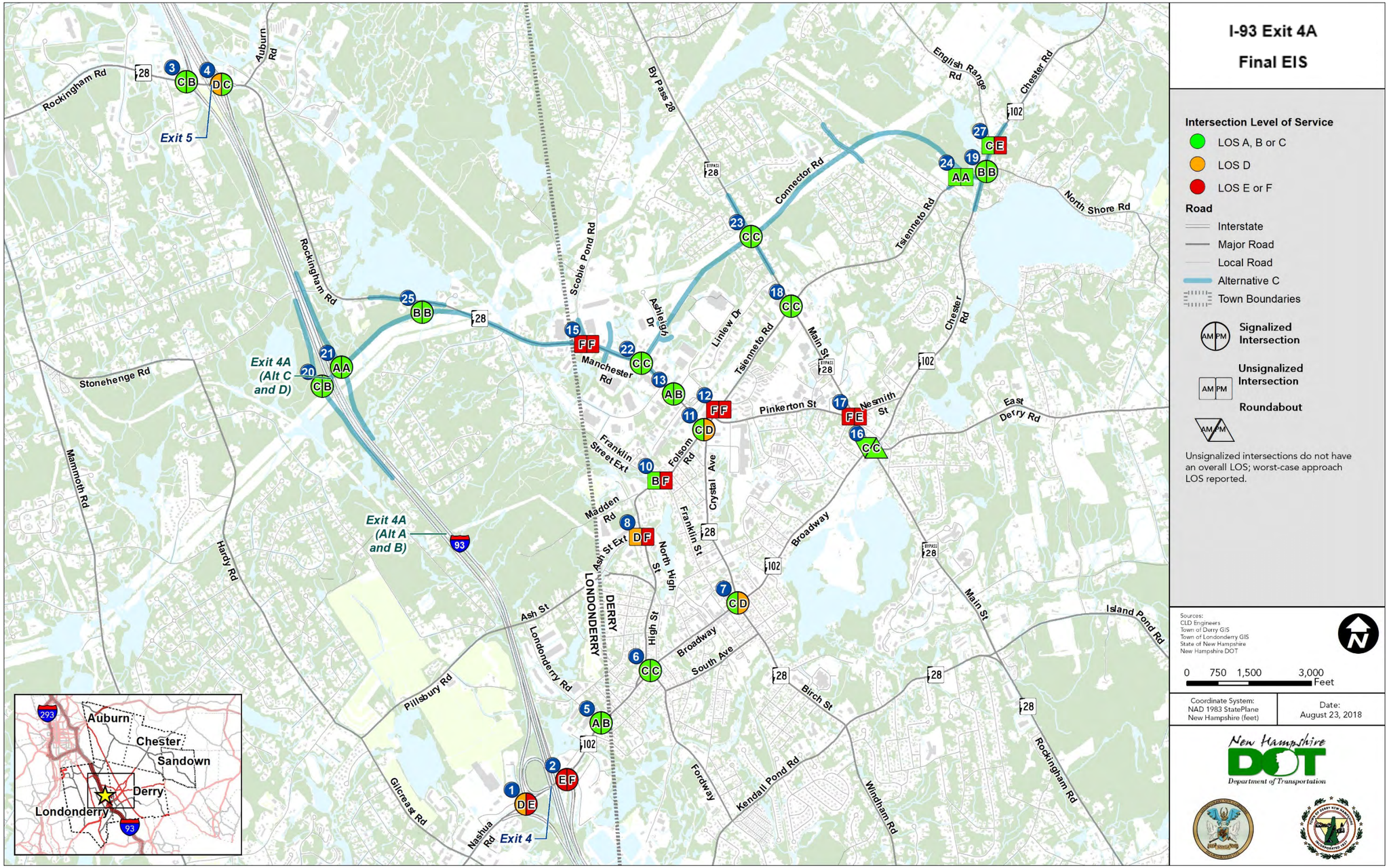

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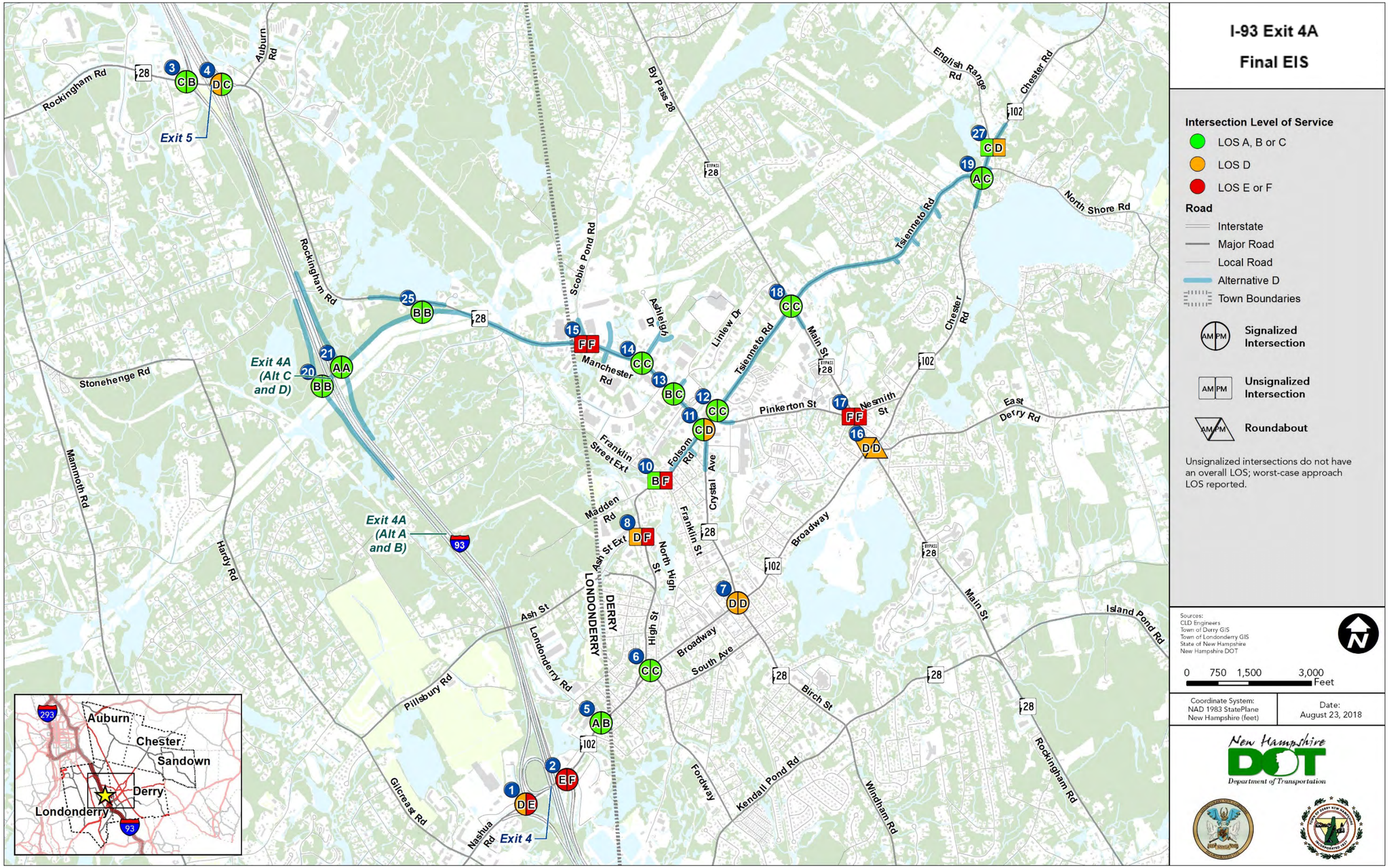

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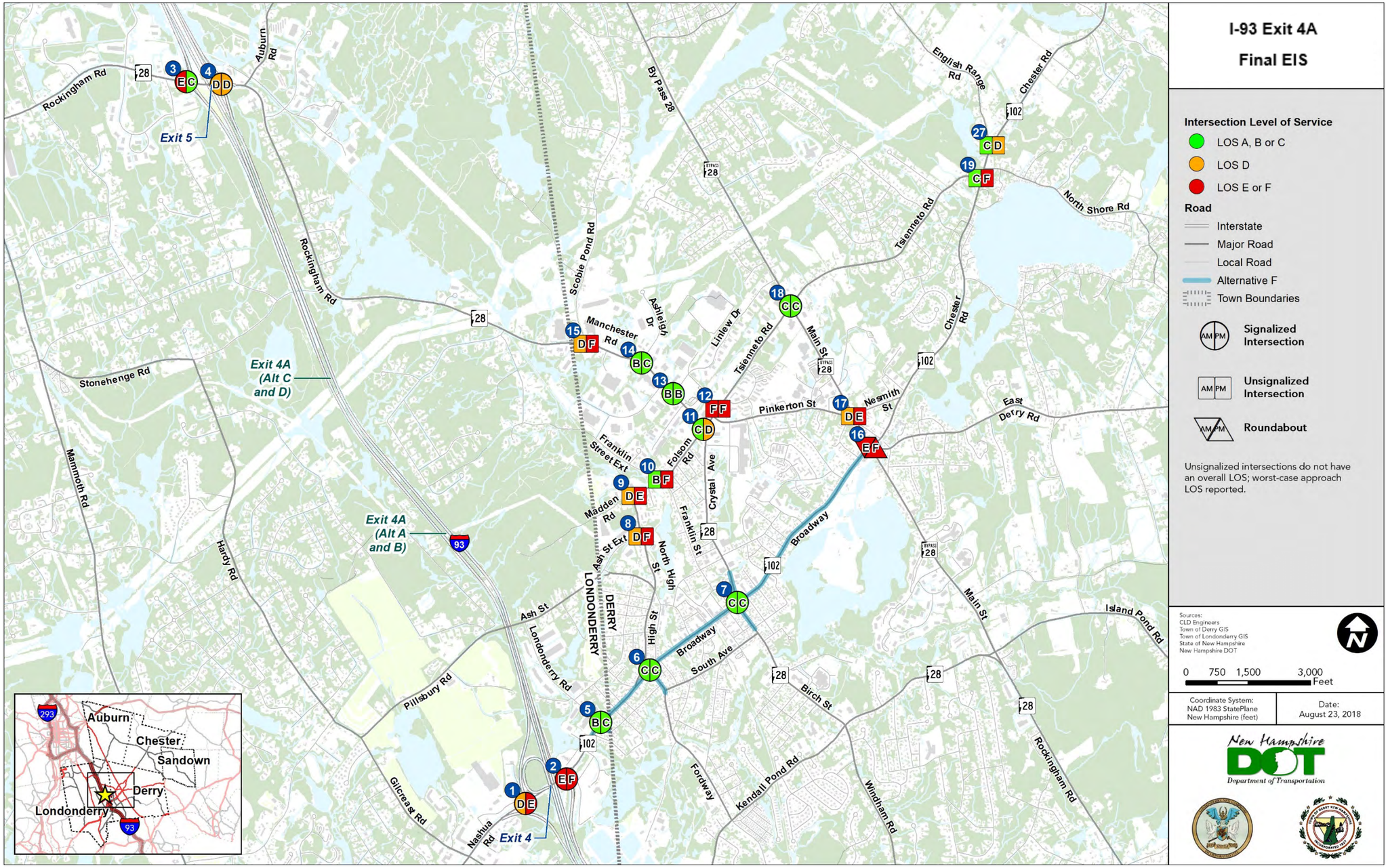

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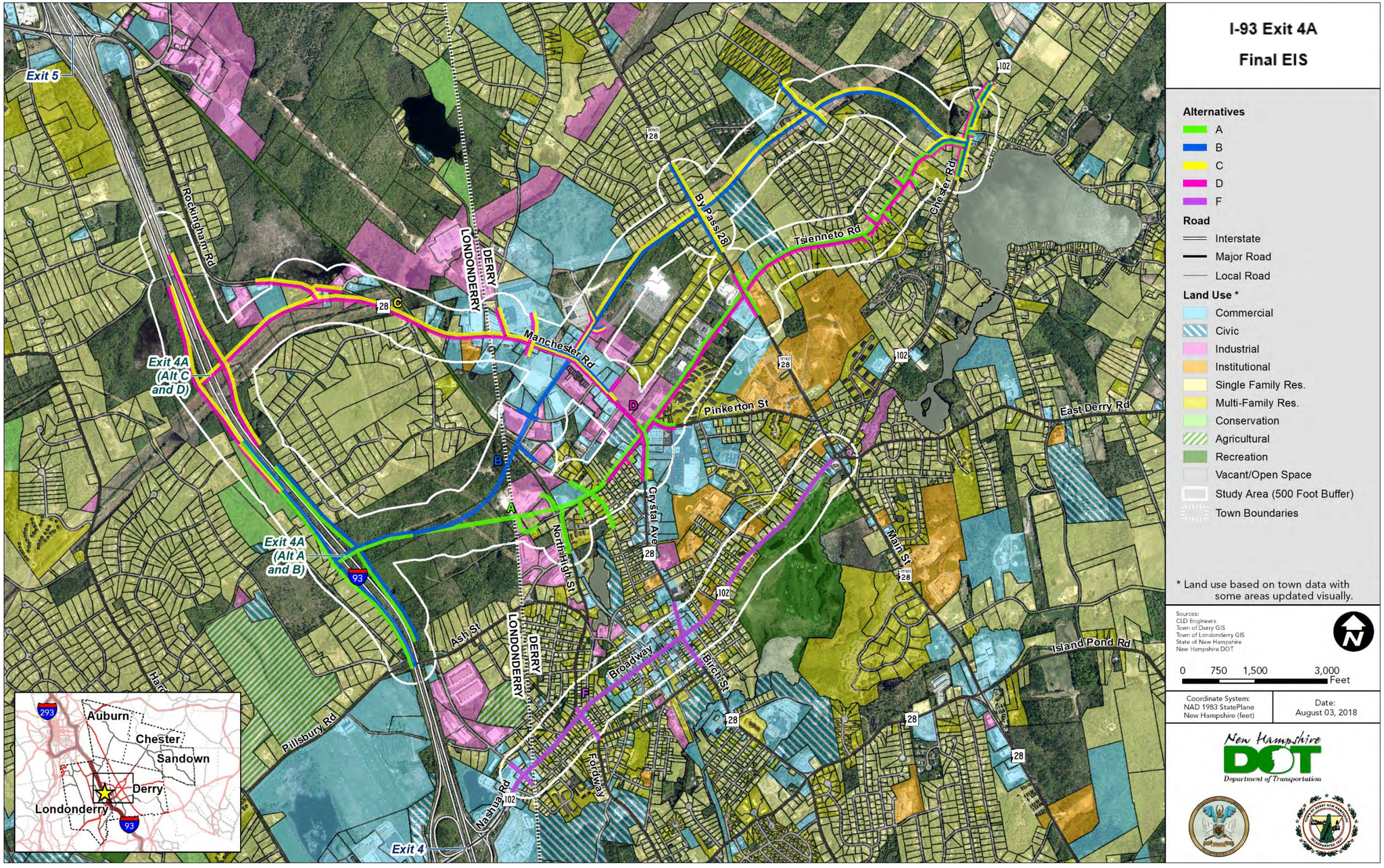

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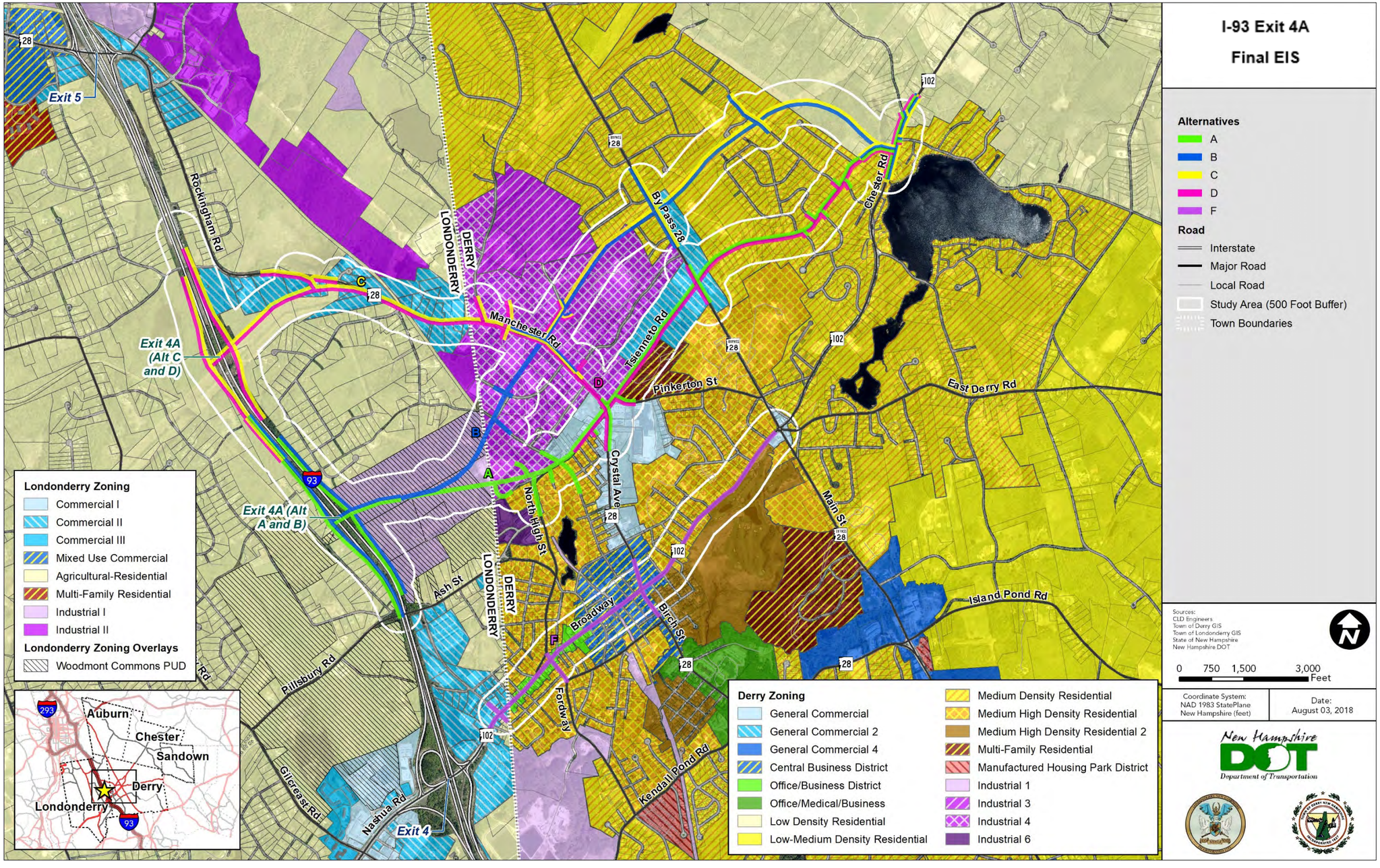

Figure 4.3-2. Zoning

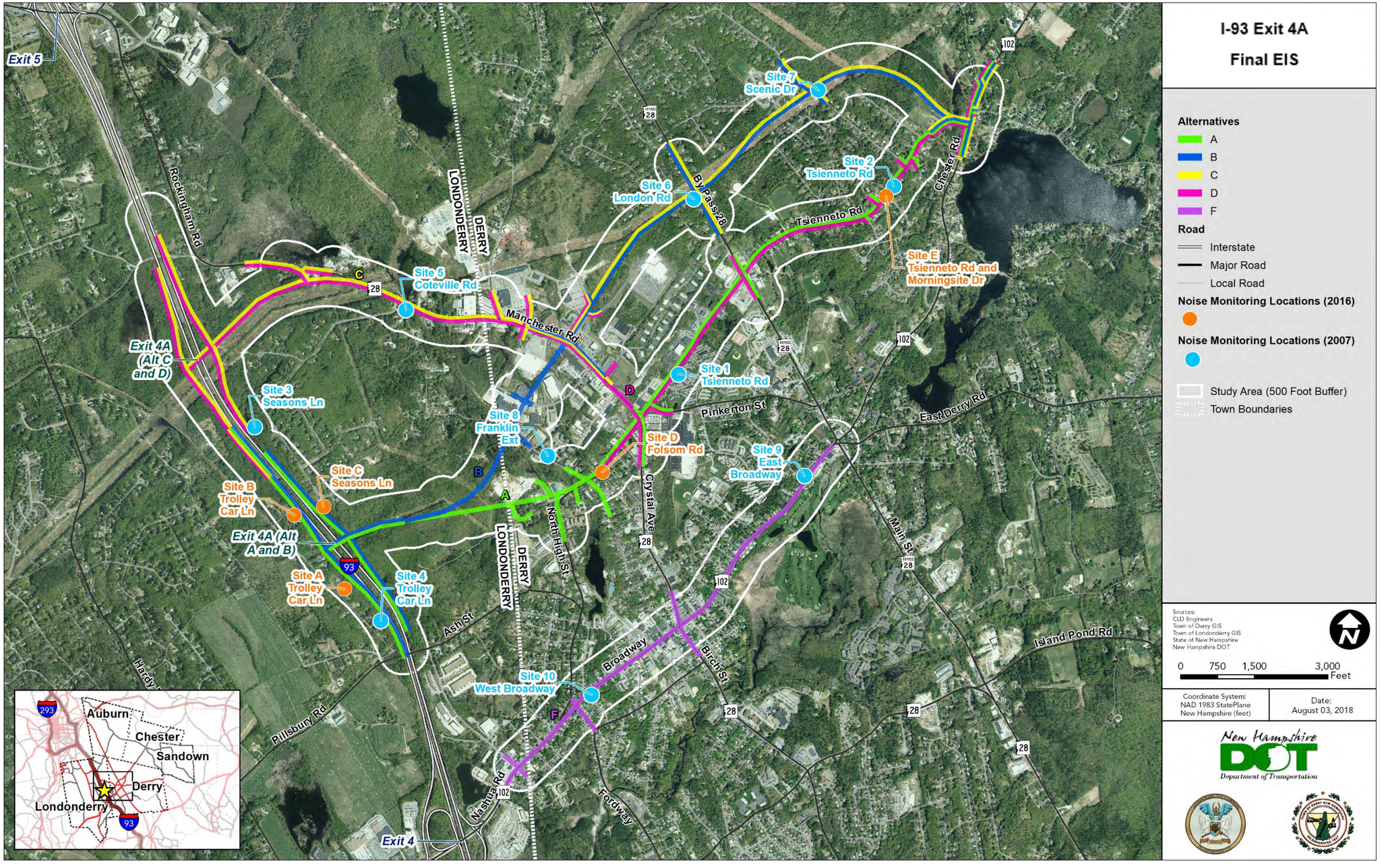

Figure 4.5-1. Noise Monitoring Locations

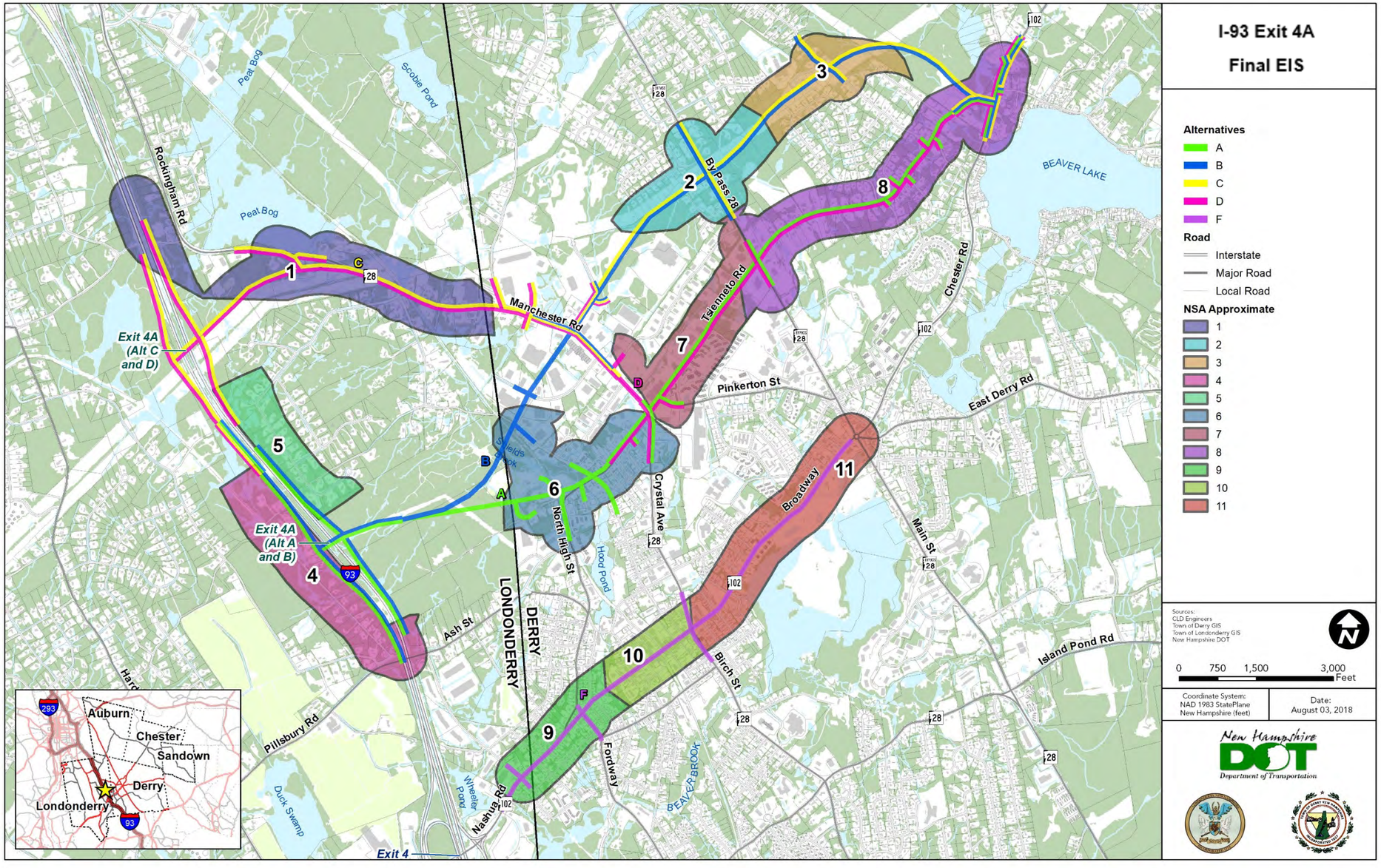

Figure 4.5-2. Noise Sensitive Areas for Traffic Noise Modeling

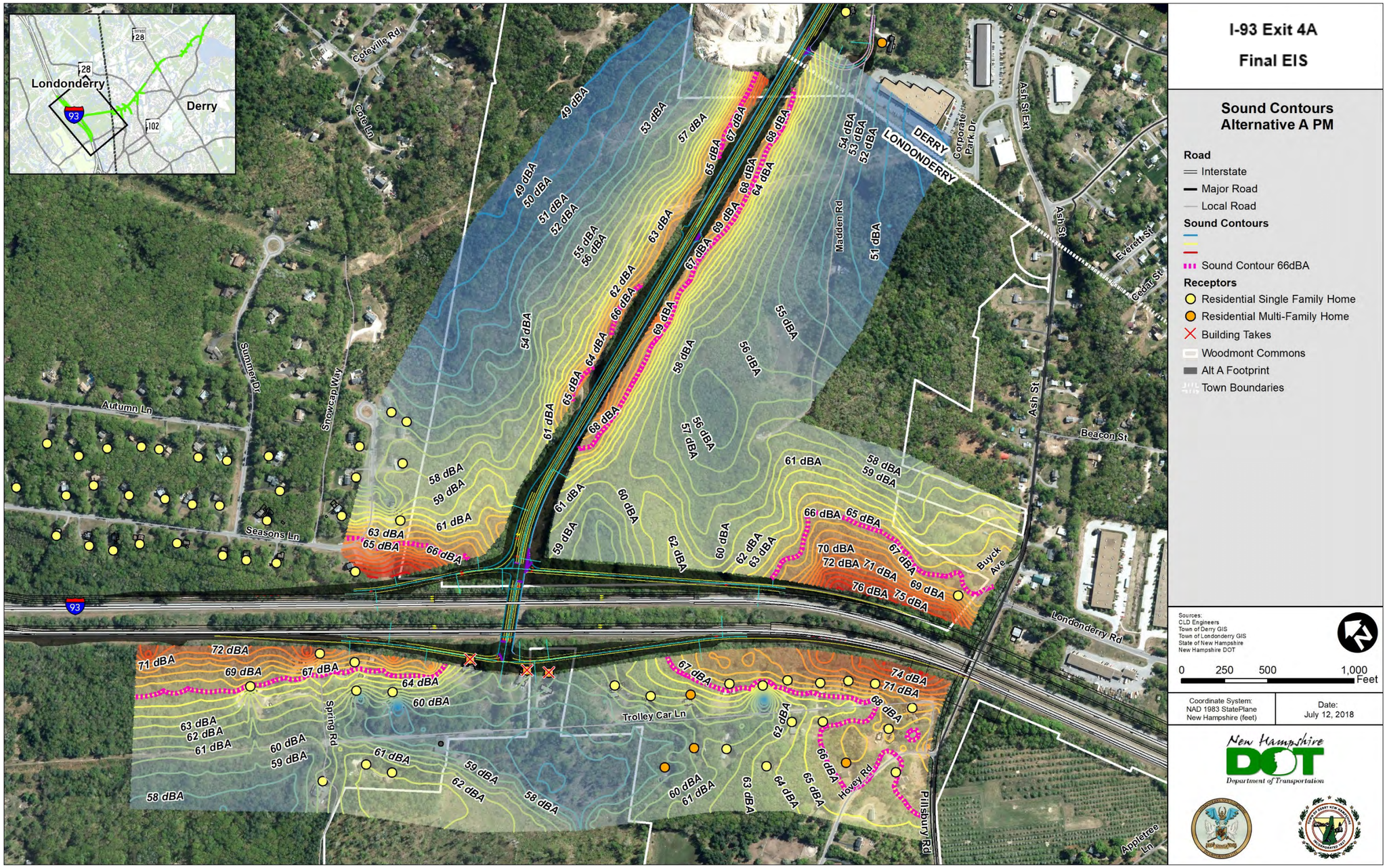

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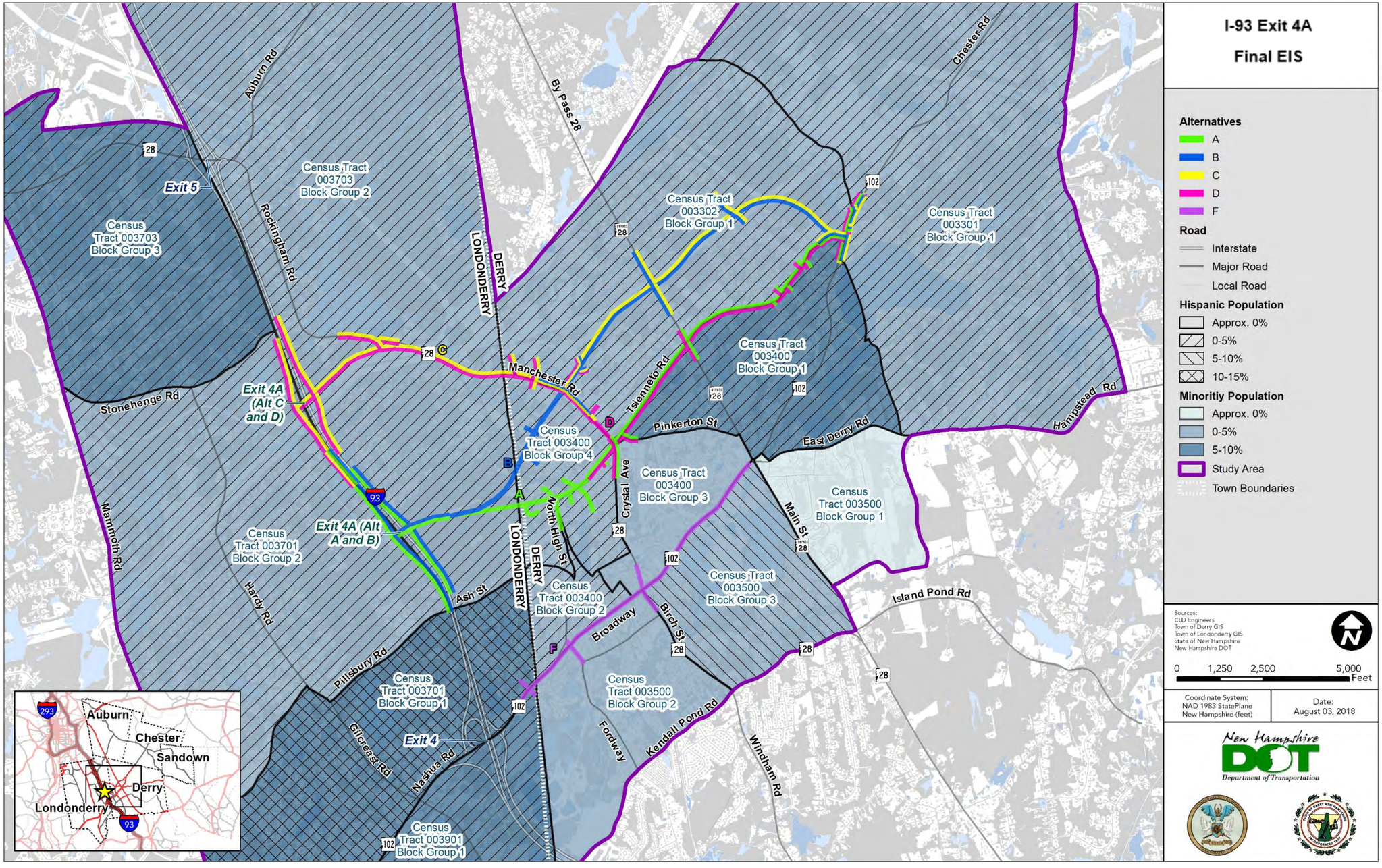
Figure 4.5-4. Trolley Car Lane North, Option 1 Barrier

Figure 4.5-5. Trolley Car Lane South, Option 1 Barrier

Figure 4.5-6. Seasons Lane, Option 1 Barrier



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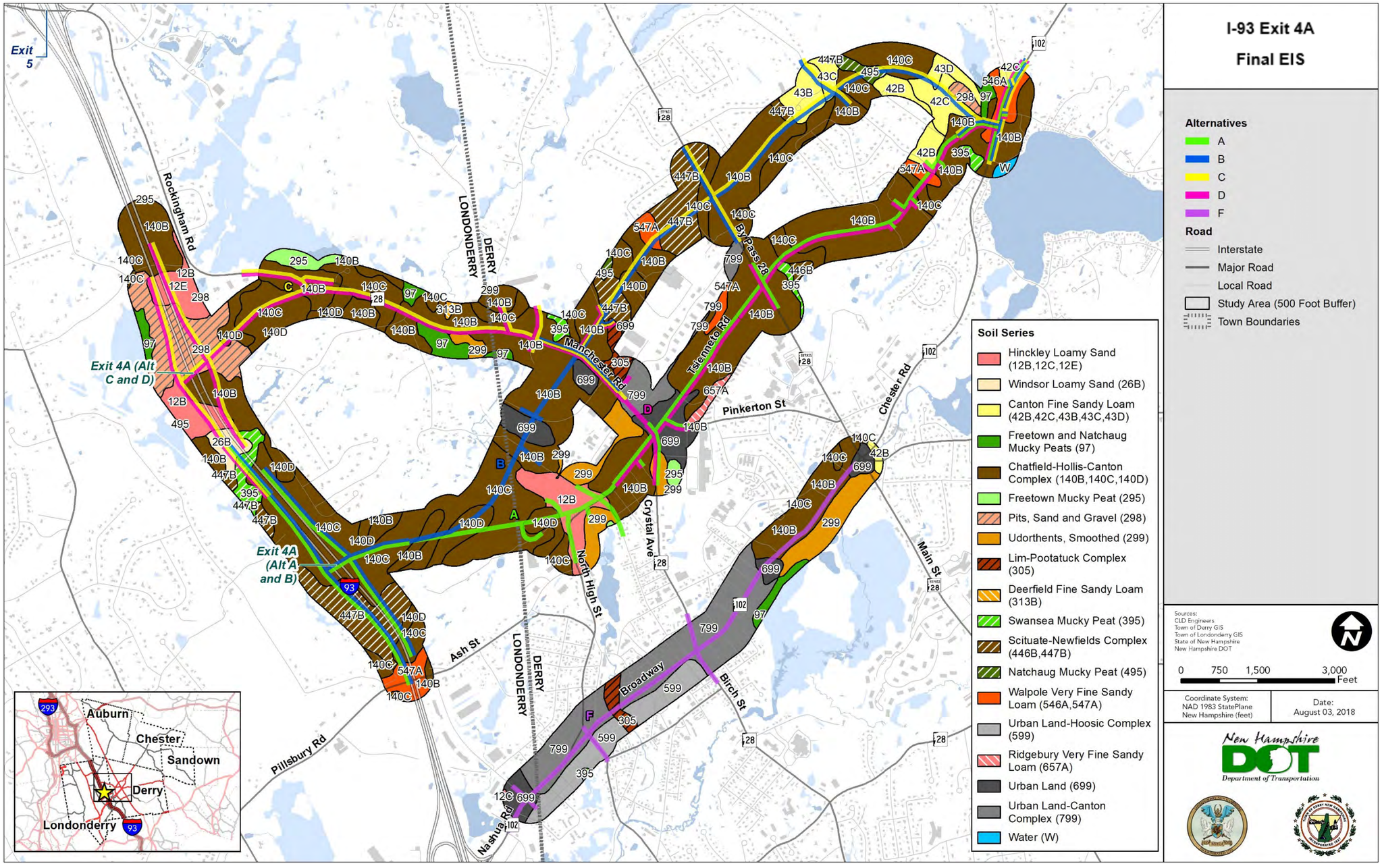


Figure 4.9-1. Soils within 500 Feet of the Build Alternative

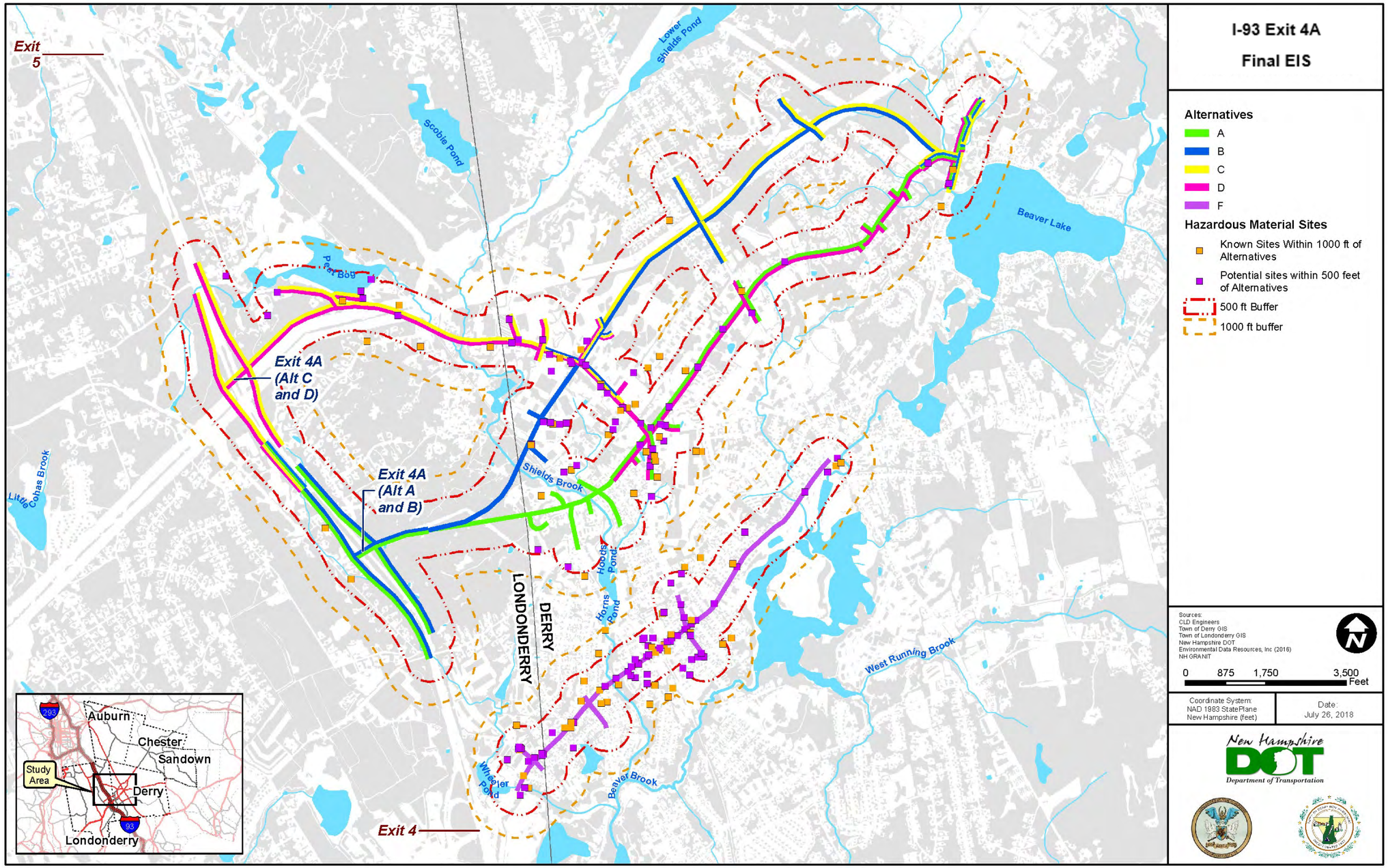
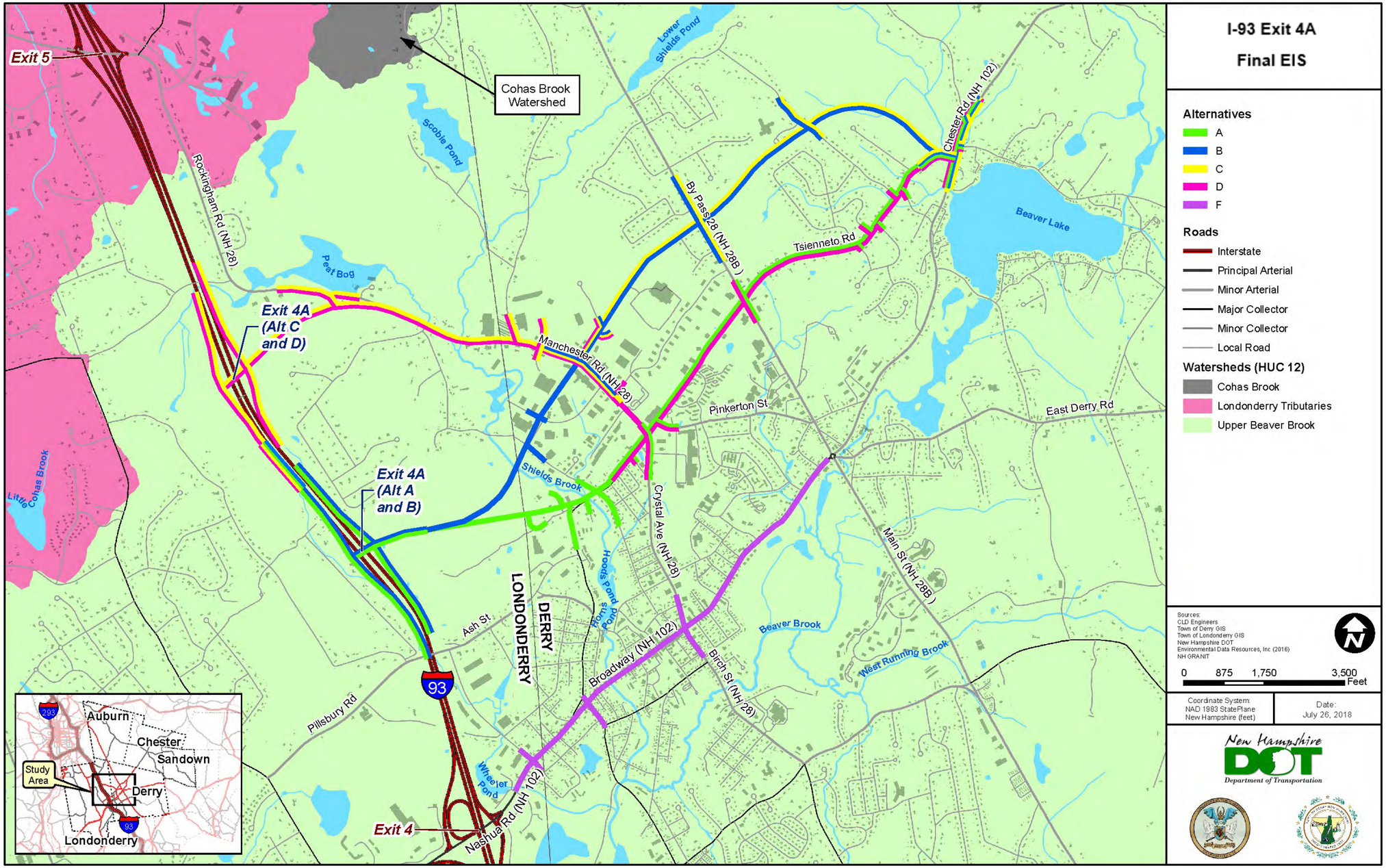


Figure 4.10-1. Contaminated Properties and Hazardous Materials



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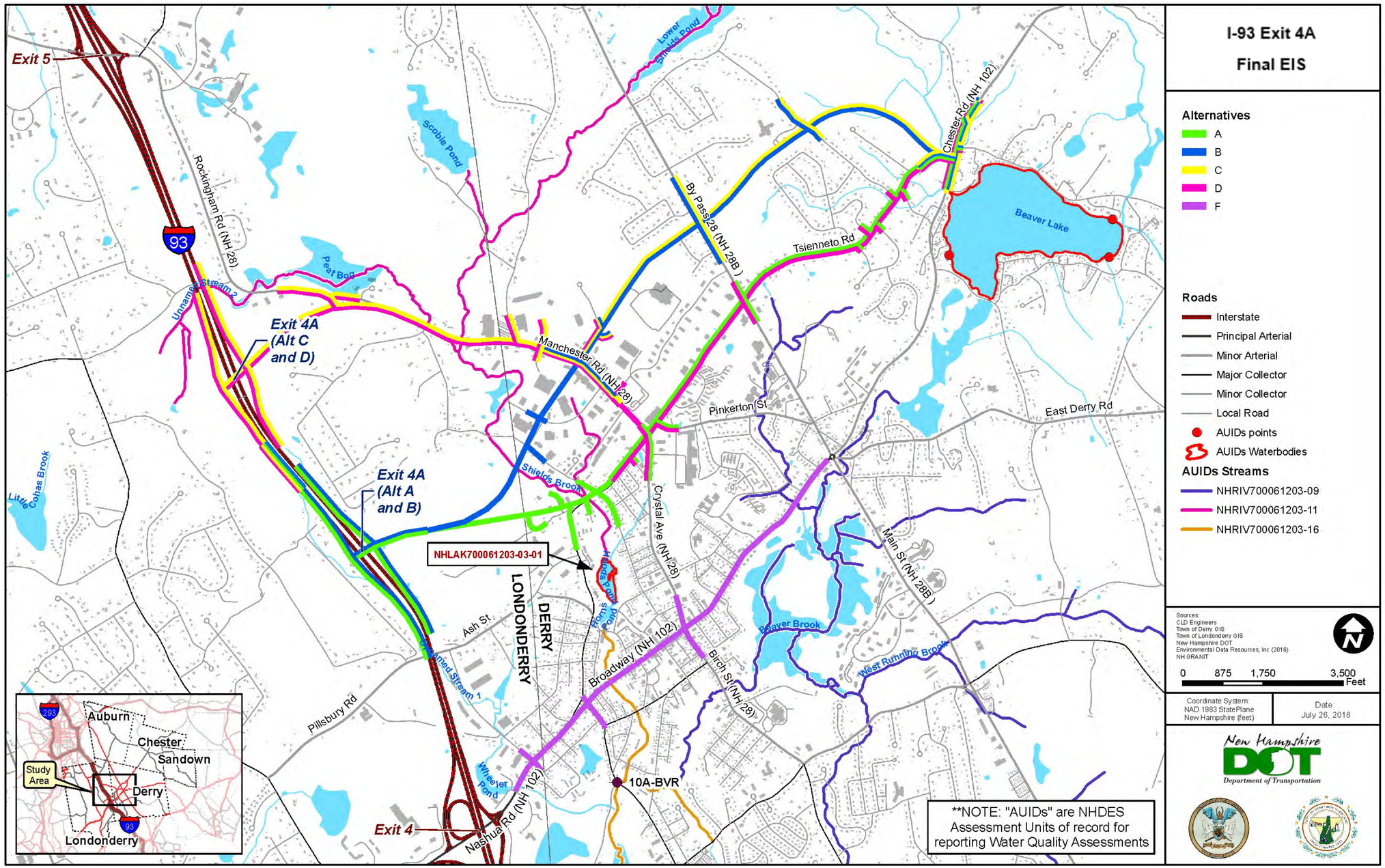
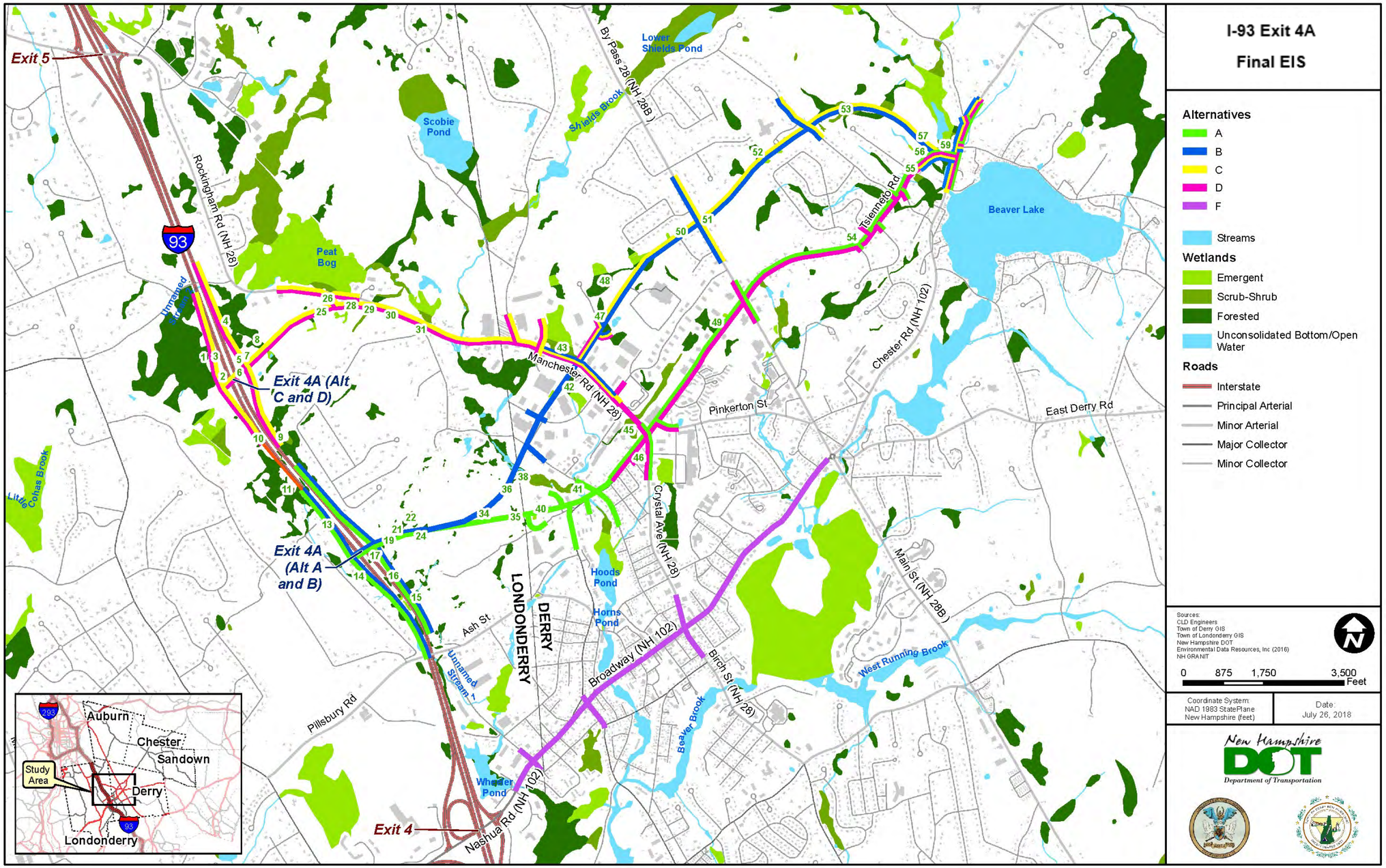


Figure 4.11-2. Impaired Sites and Chloride Study Sampling



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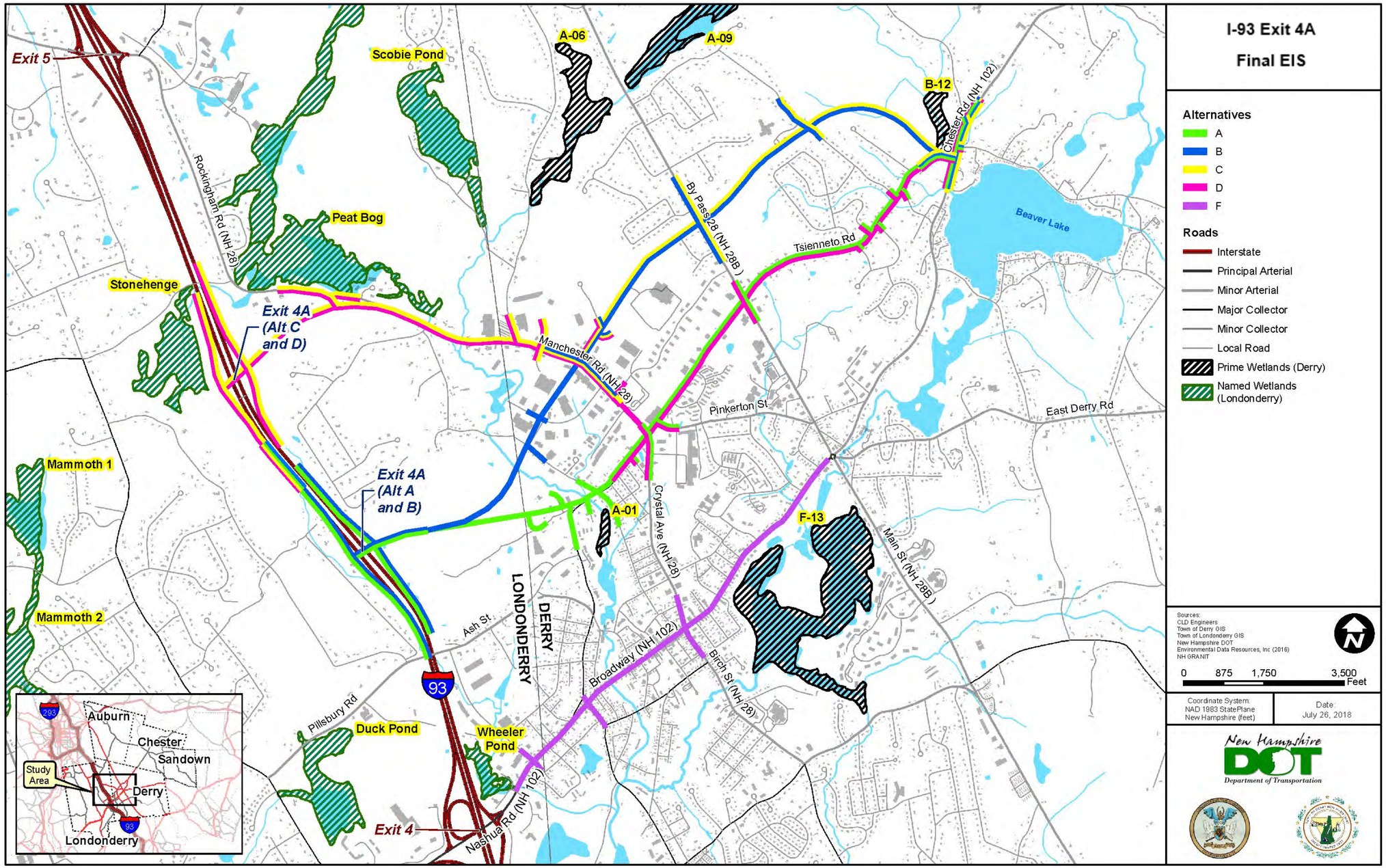

Figure 4.12-2. Prime Wetlands

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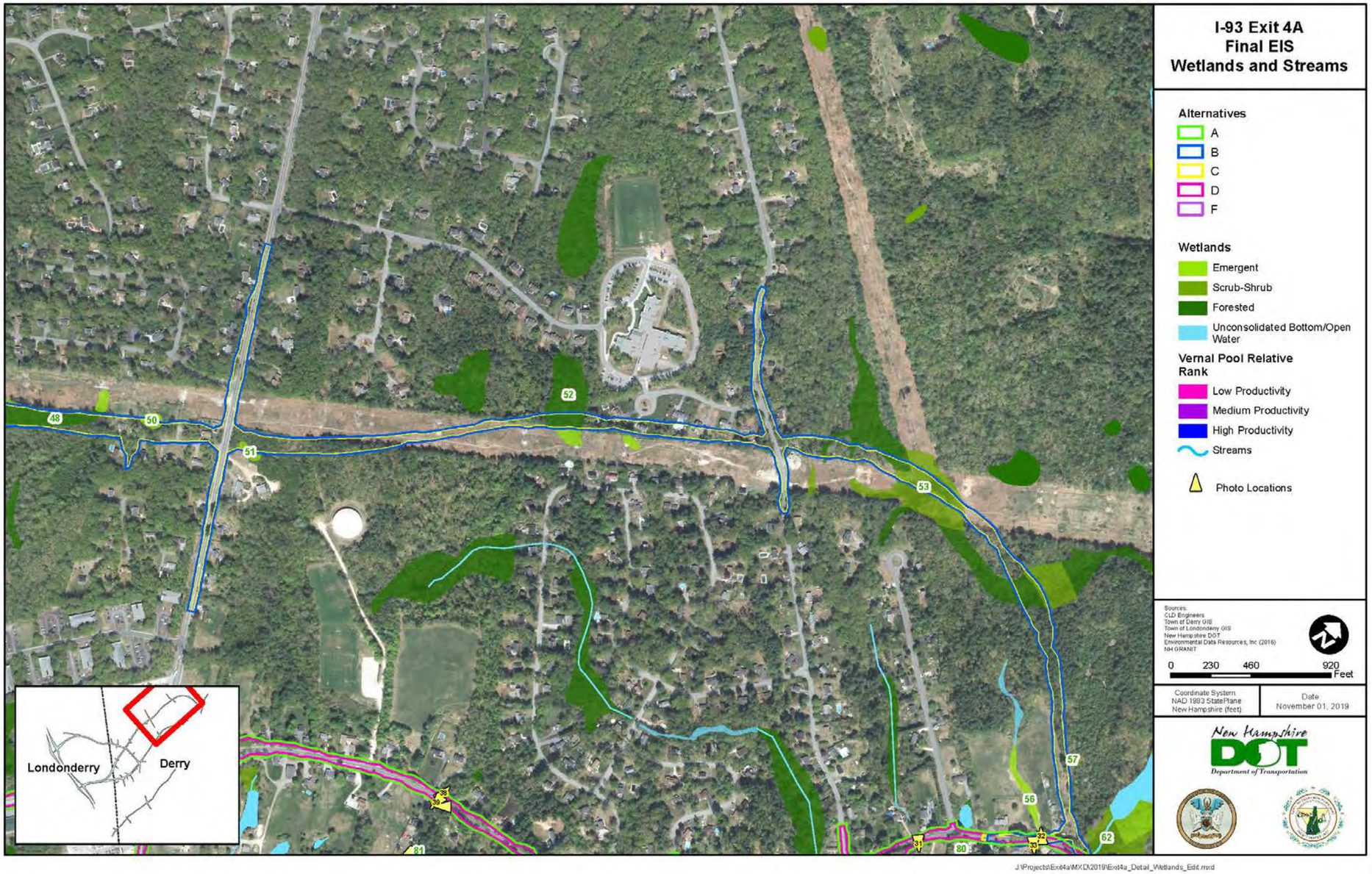
Figure 4.12-4. Wetland Detail 2

Figure 4.12-5. Wetland Detail 3



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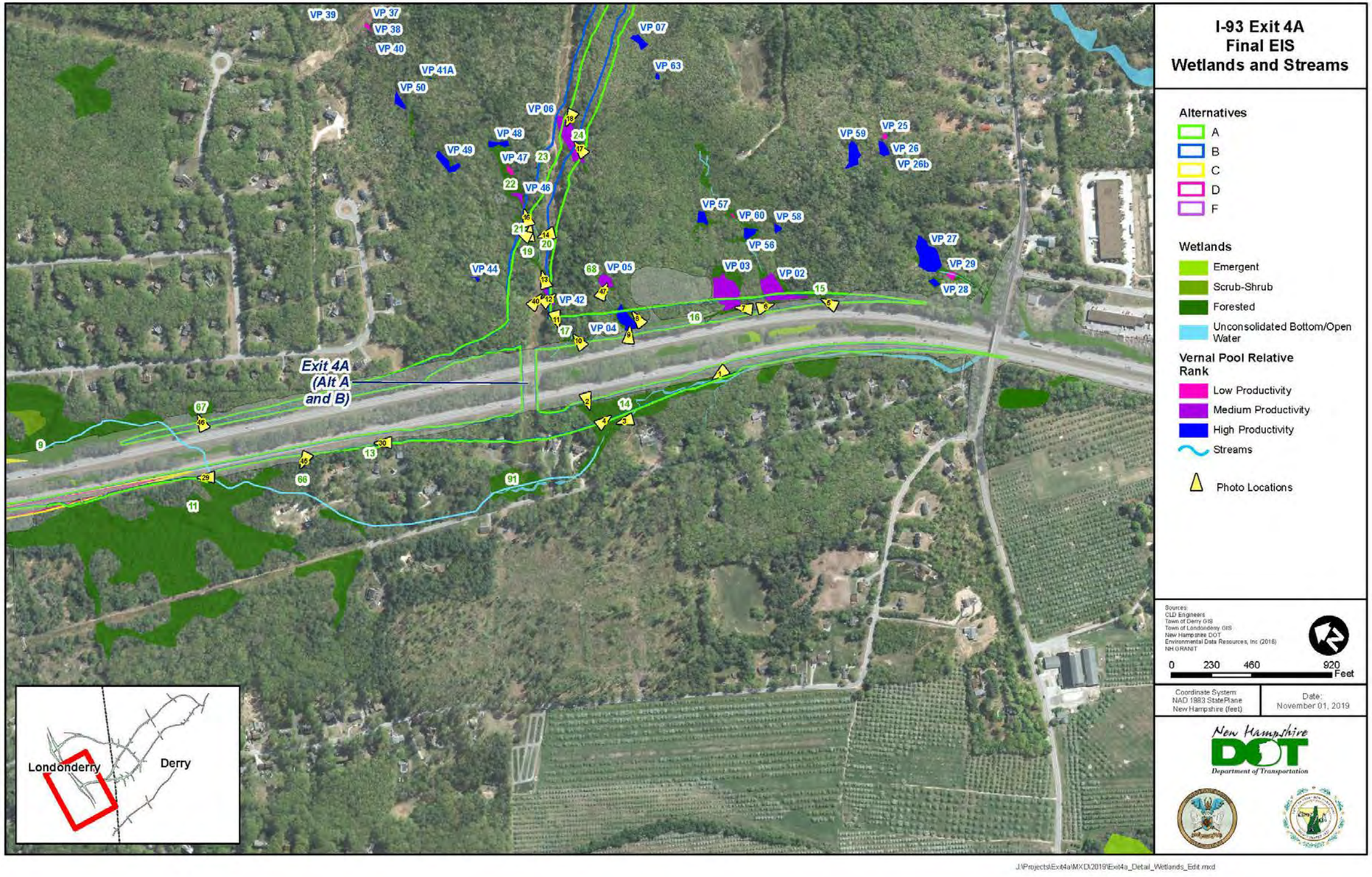

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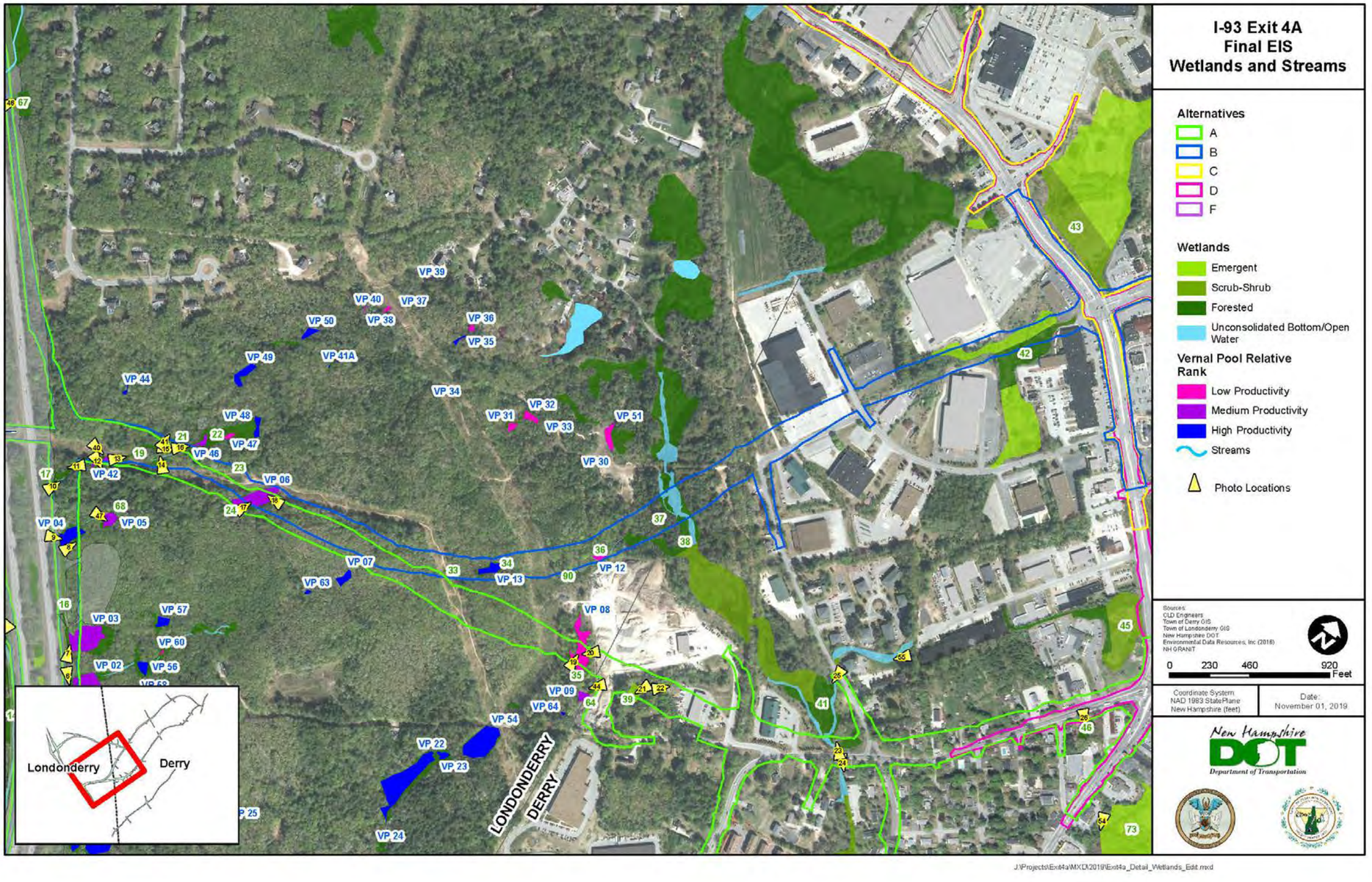

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Figure 4.12-10. Wetland Detail 8

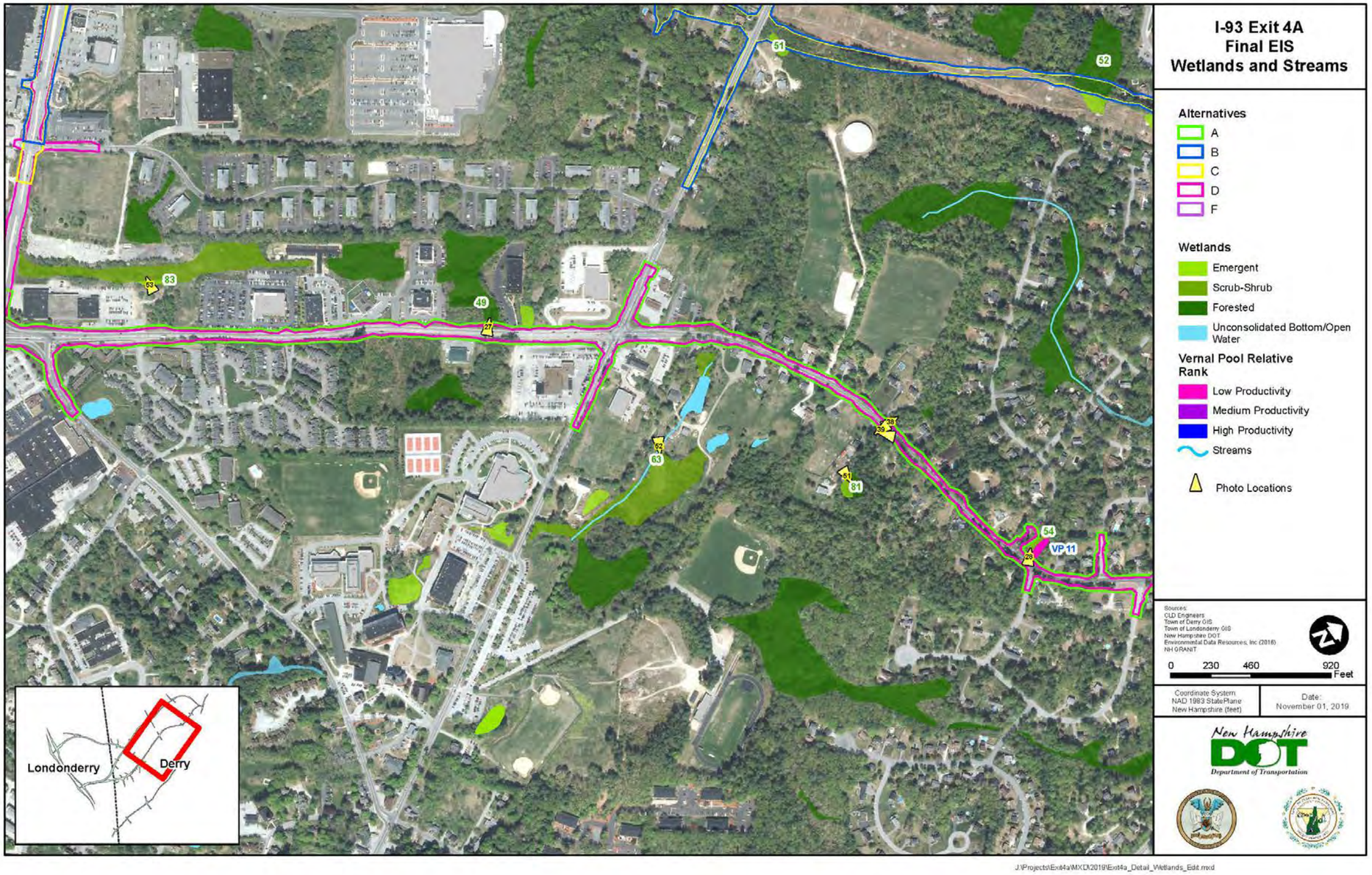

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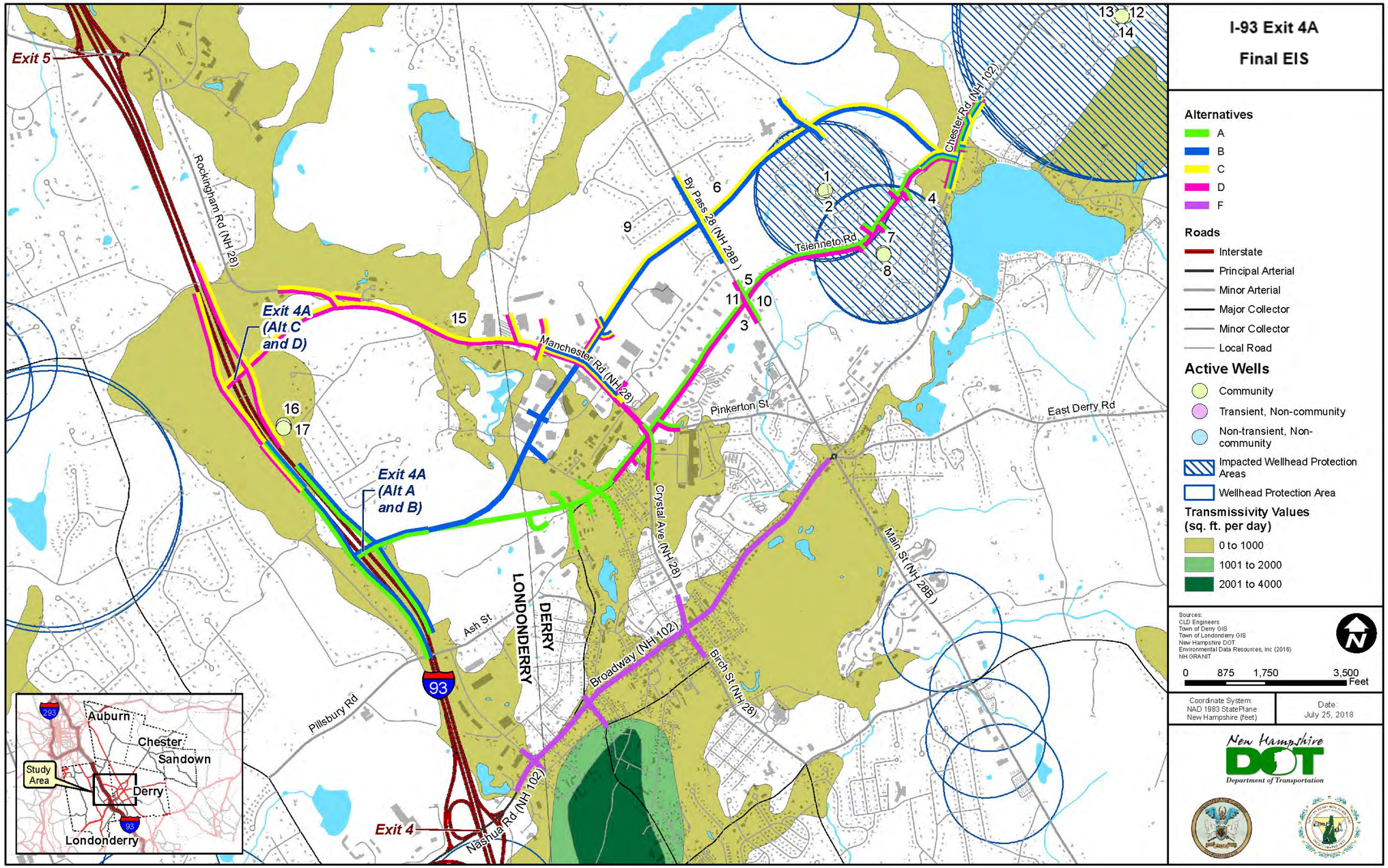
Figure 4.12-12. Wetland Detail 10

Figure 4.12-13. Wetland Detail 11



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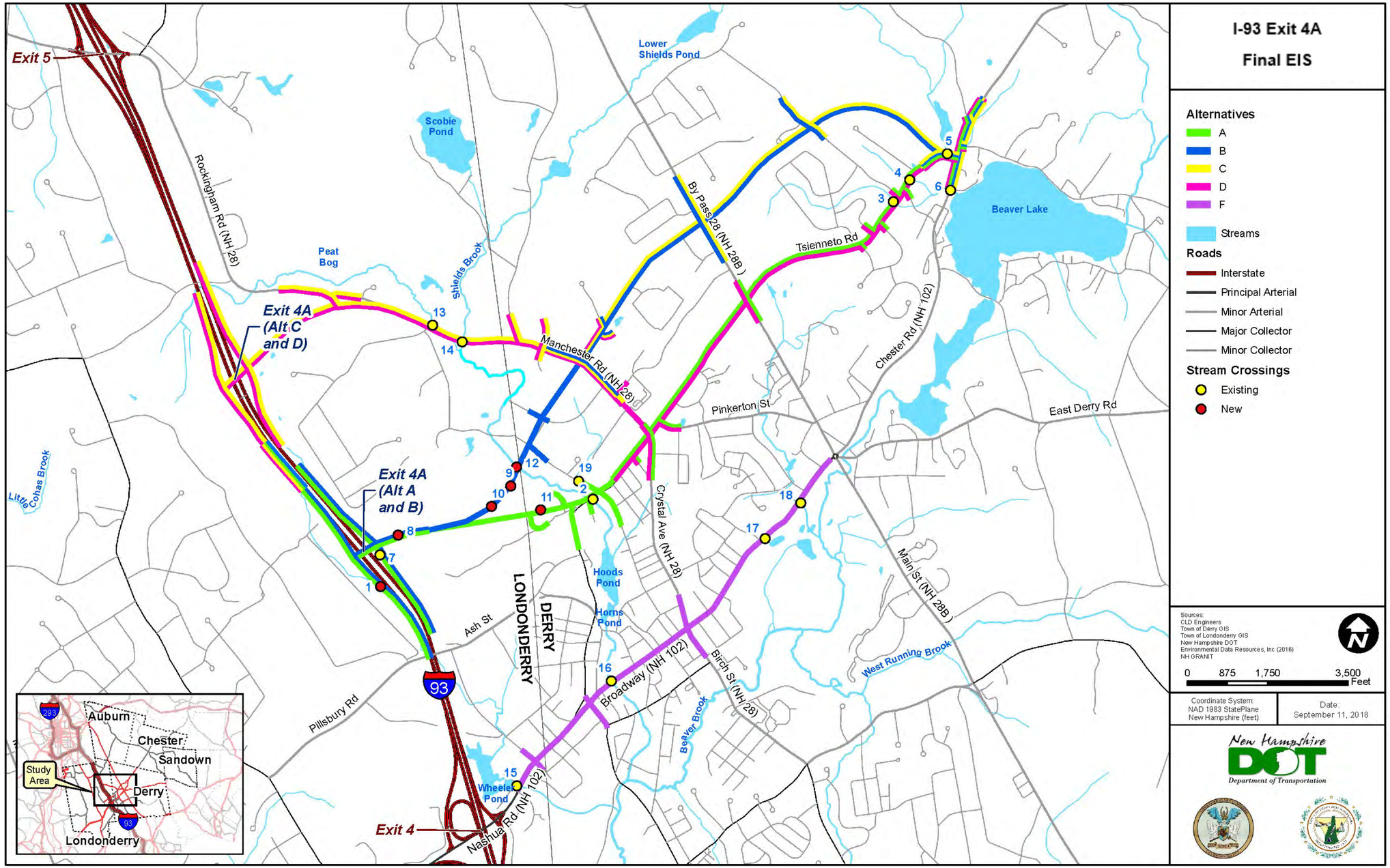

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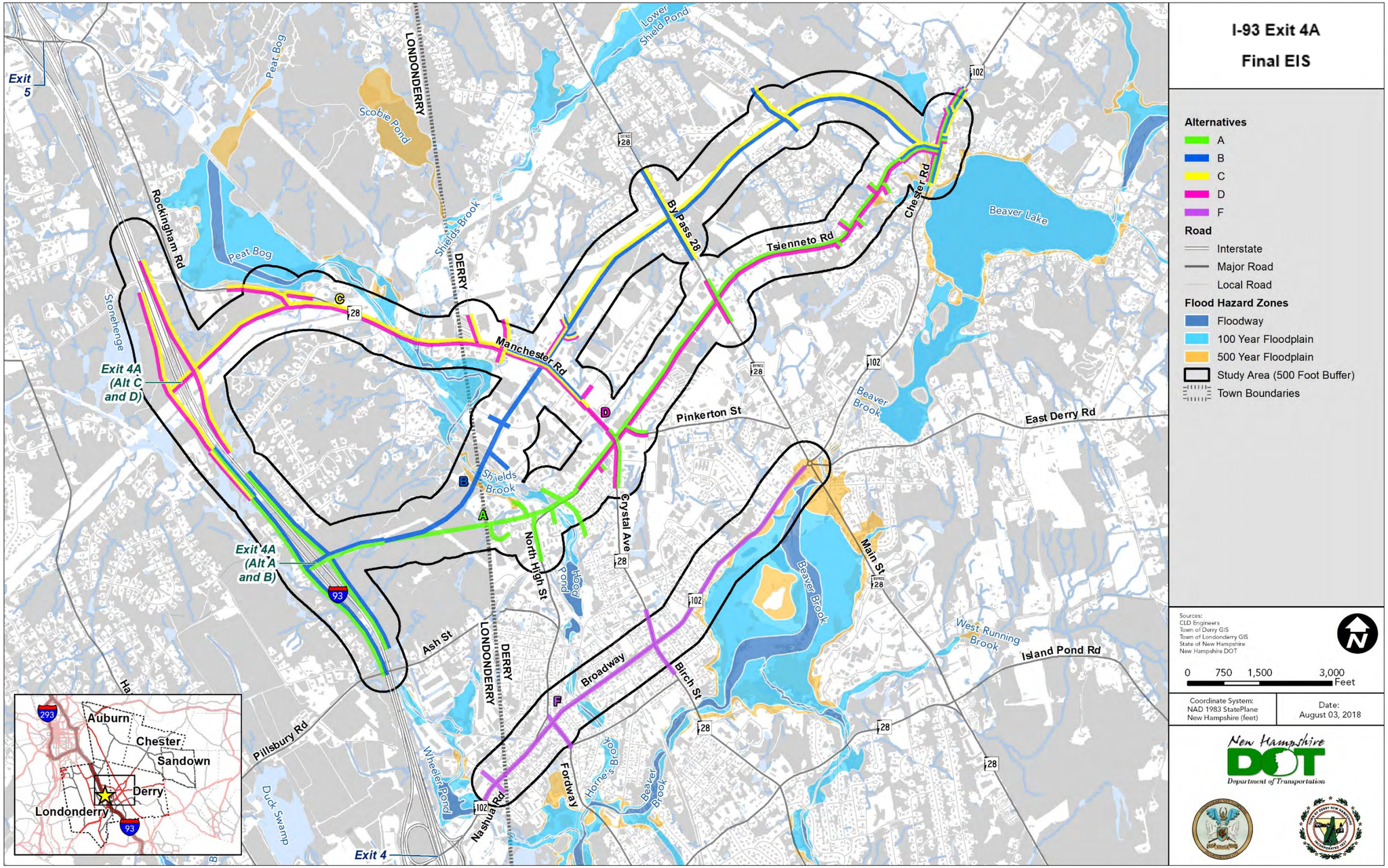

Figure 4.15-1. Floodplains

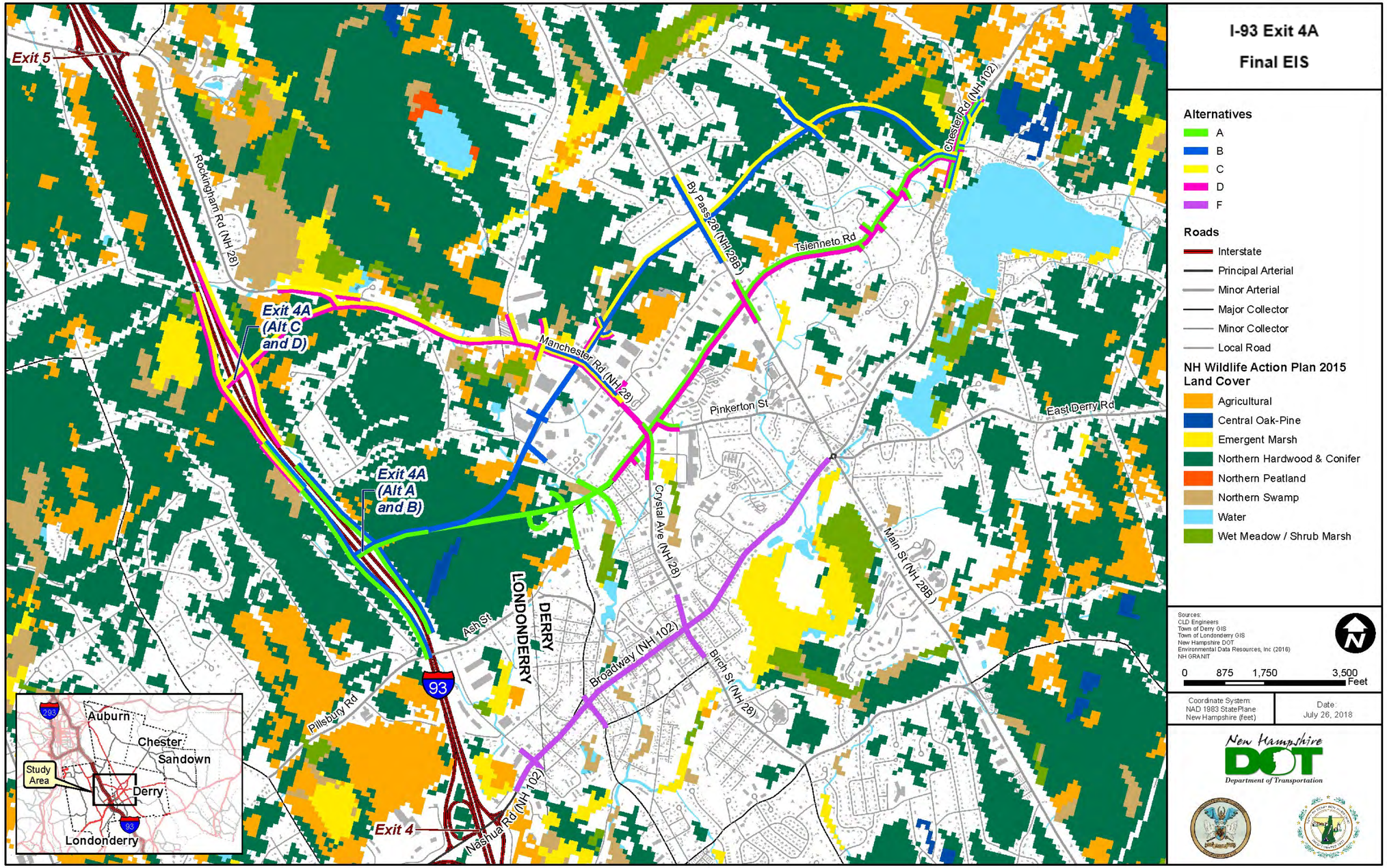

Figure 4.16-1. Plant Communities

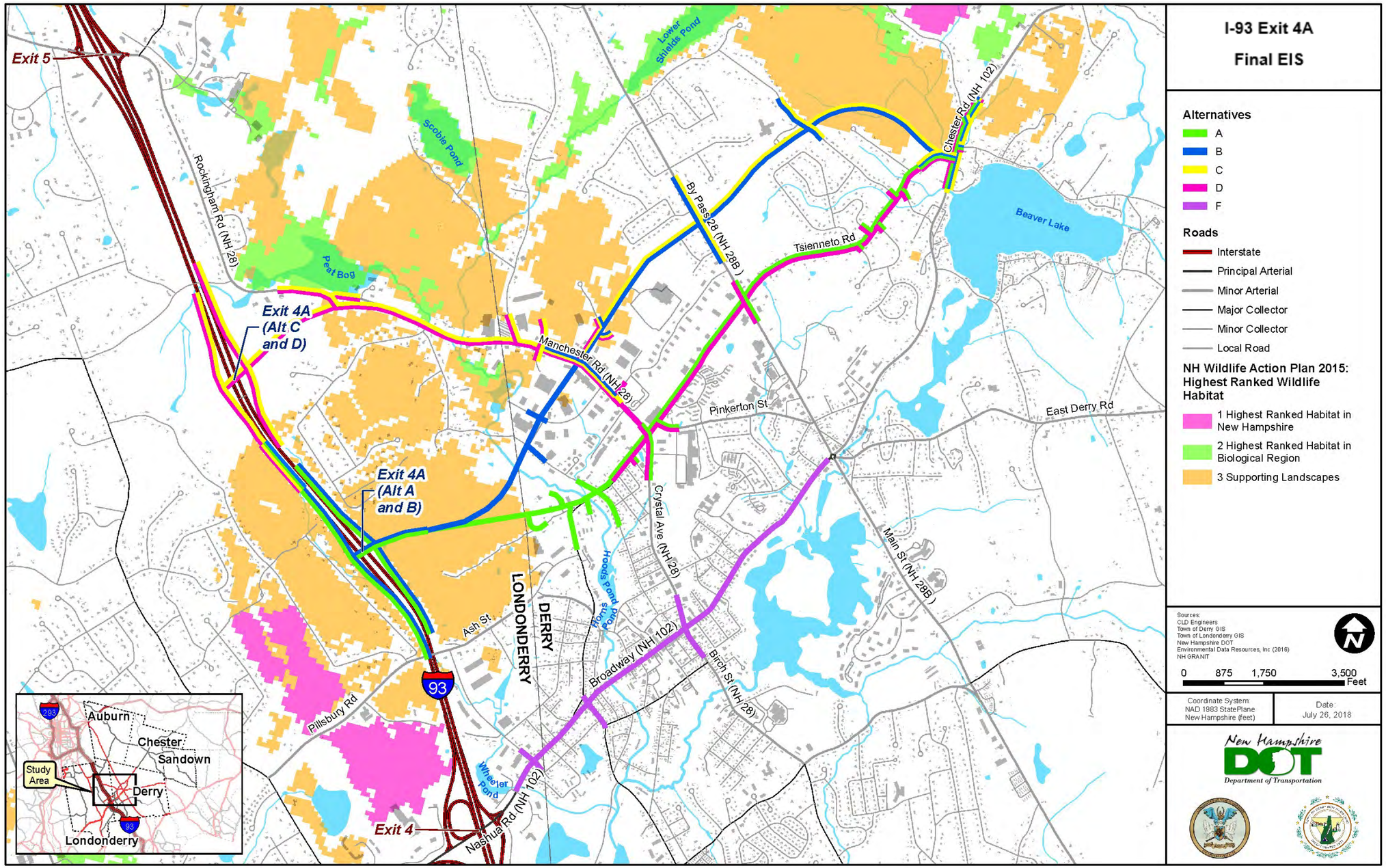

Figure 4.16-2. Wildlife Habitat

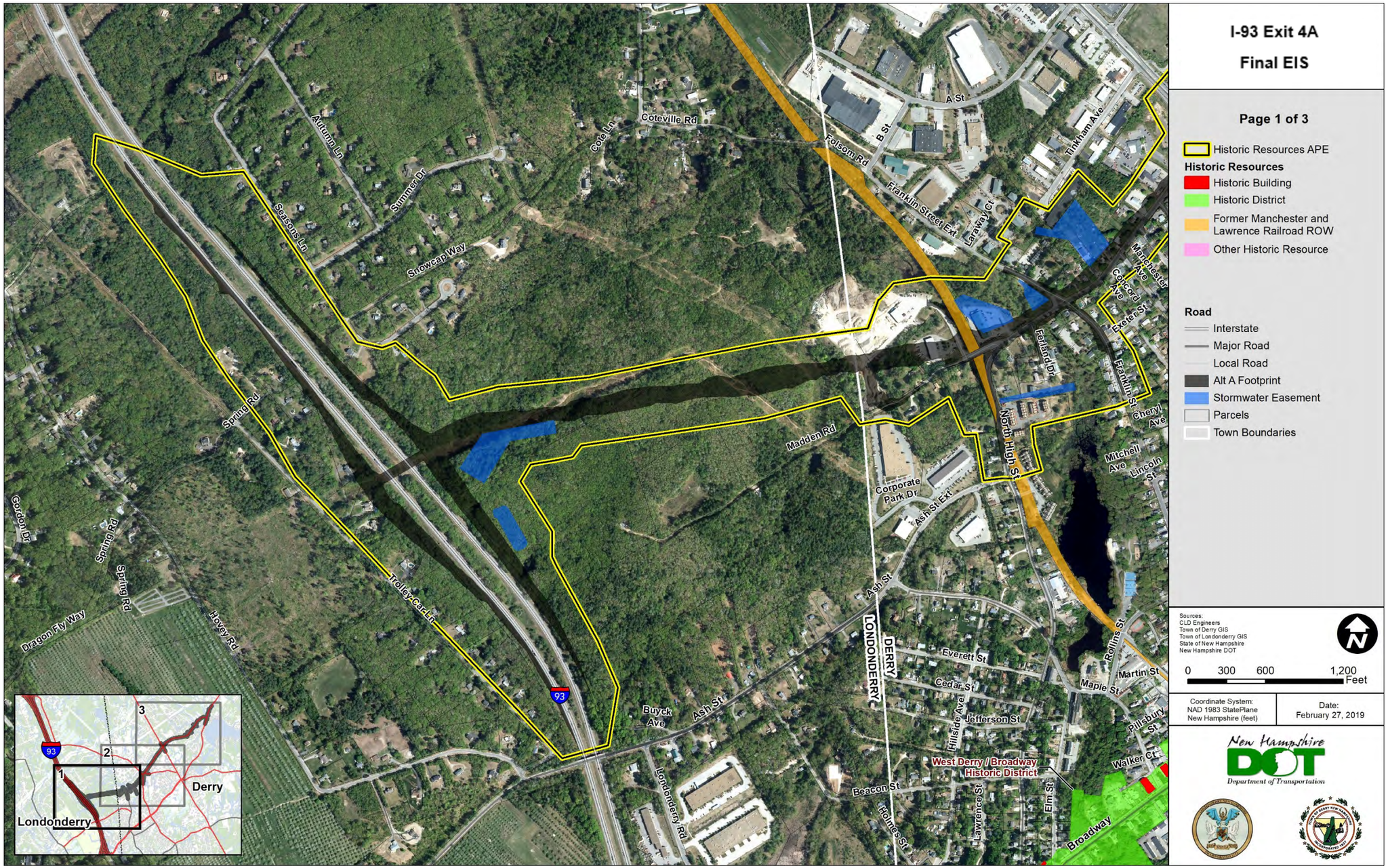

Figure 4.18-1. Area of Potential Effect, Sheet 1 of 3

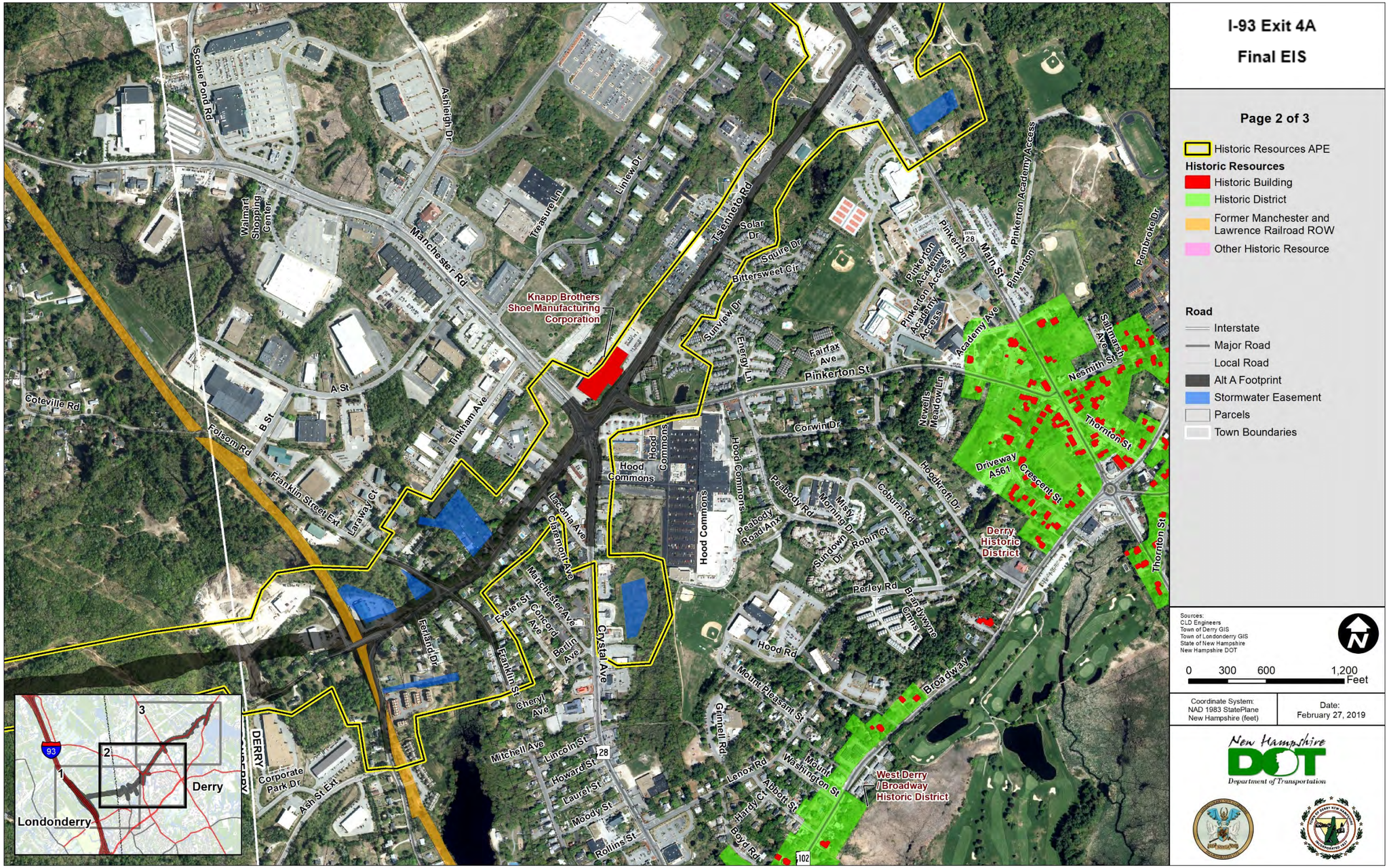

Figure 4.18-2. Area of Potential Effect, Sheet 2 of 3

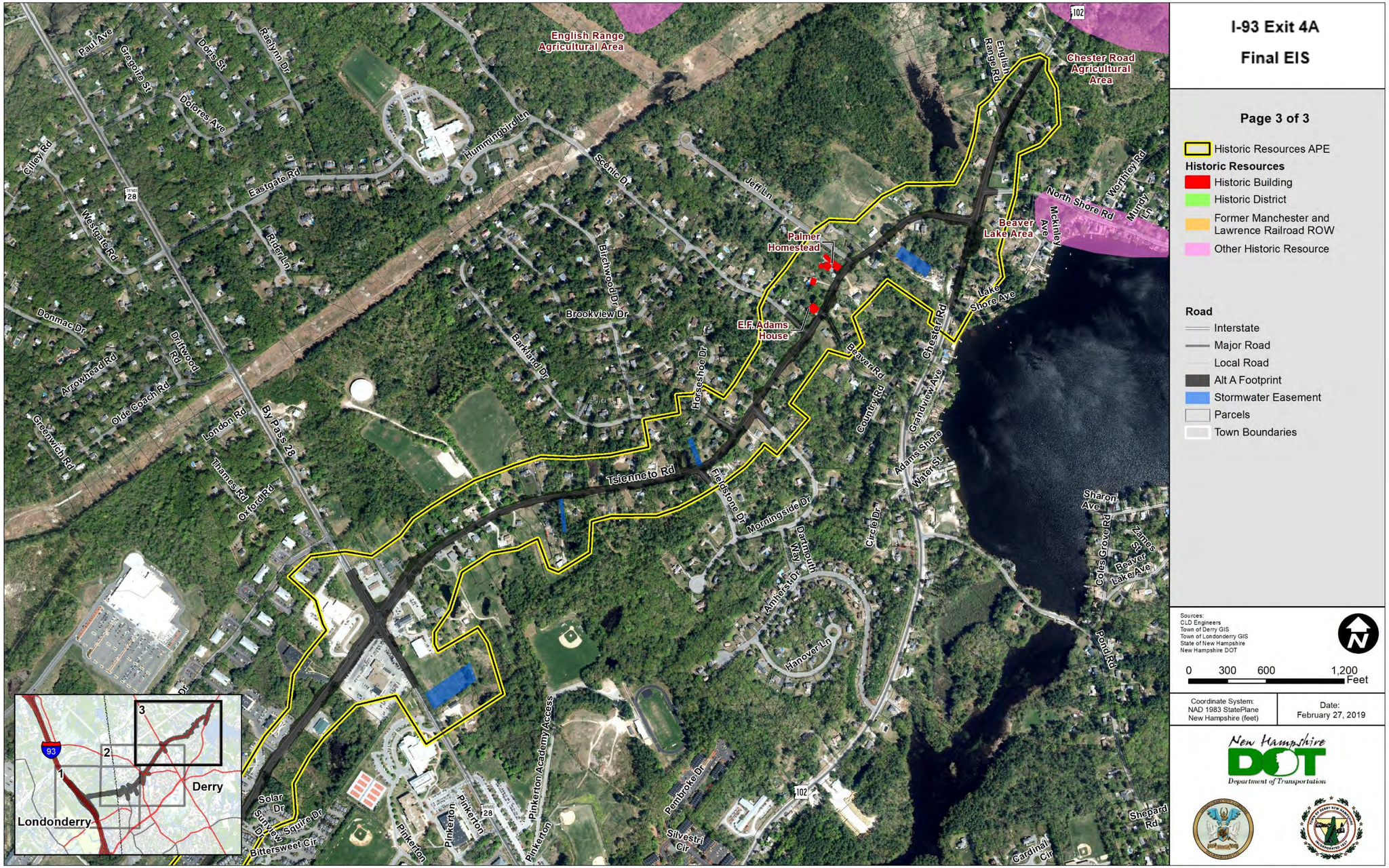

Figure 4.18-3. Area of Potential Effect, Sheet 3 of 3

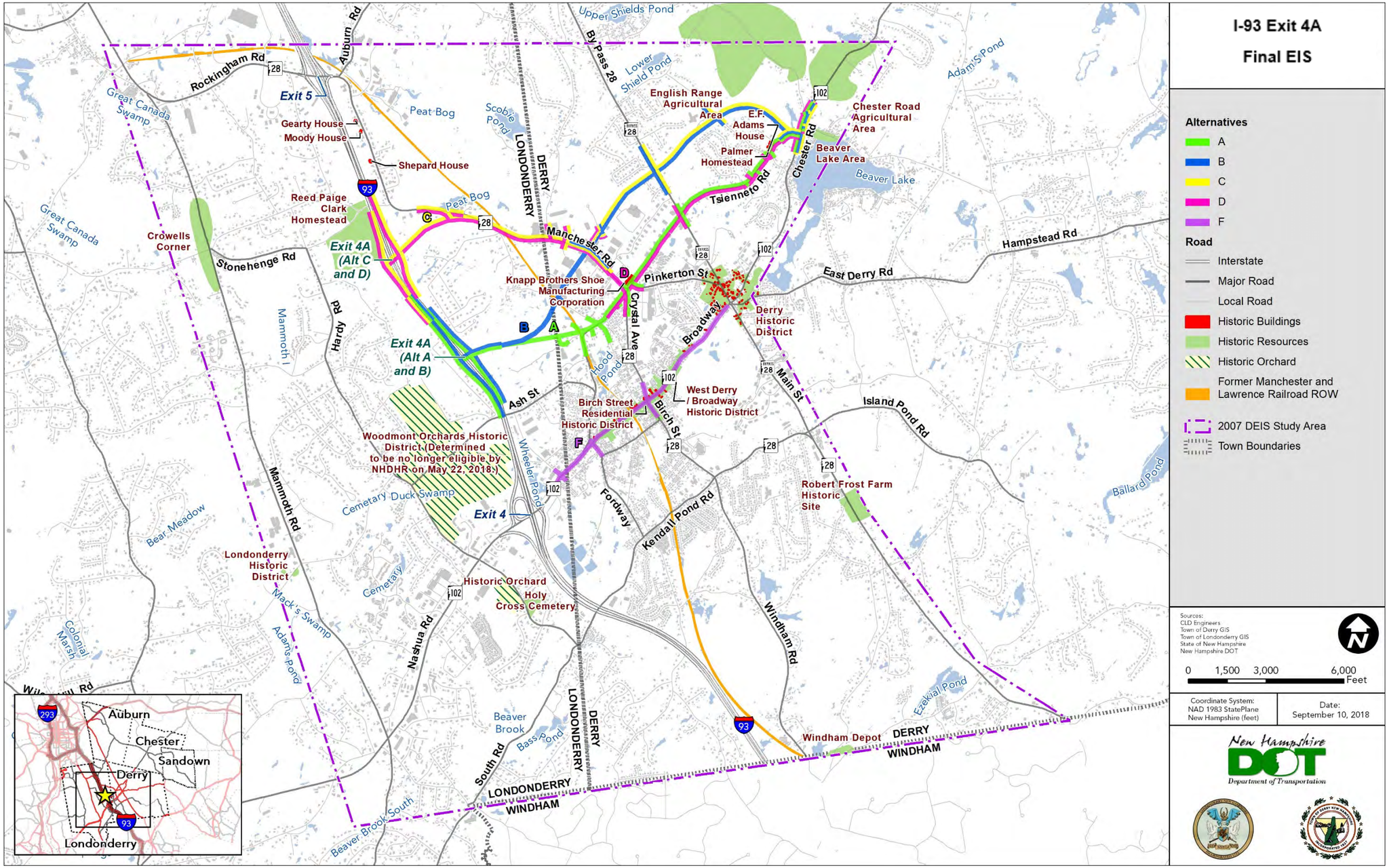

Figure 4.18-4. Historic Resources

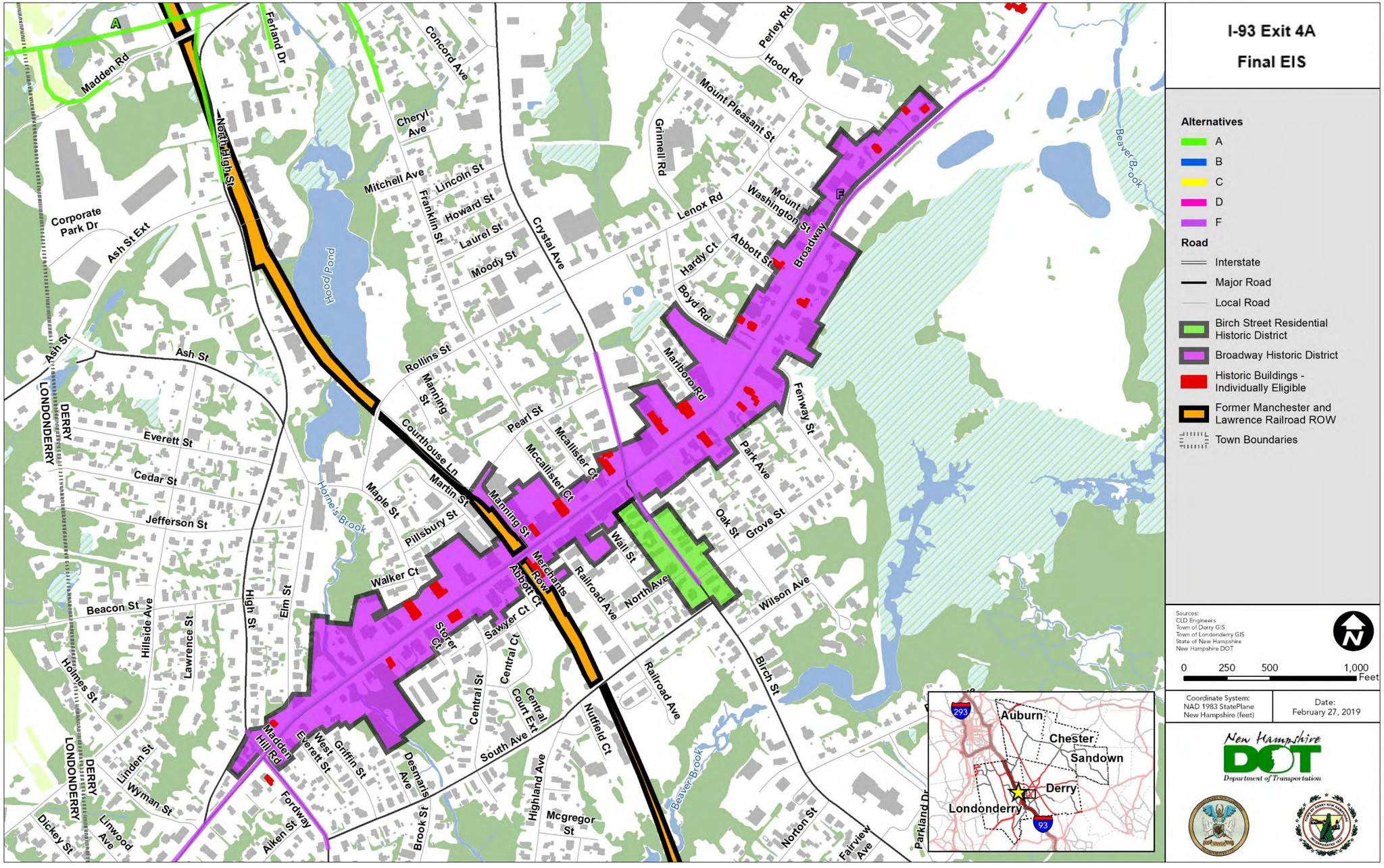

Figure 4.18-5. Historic Districts

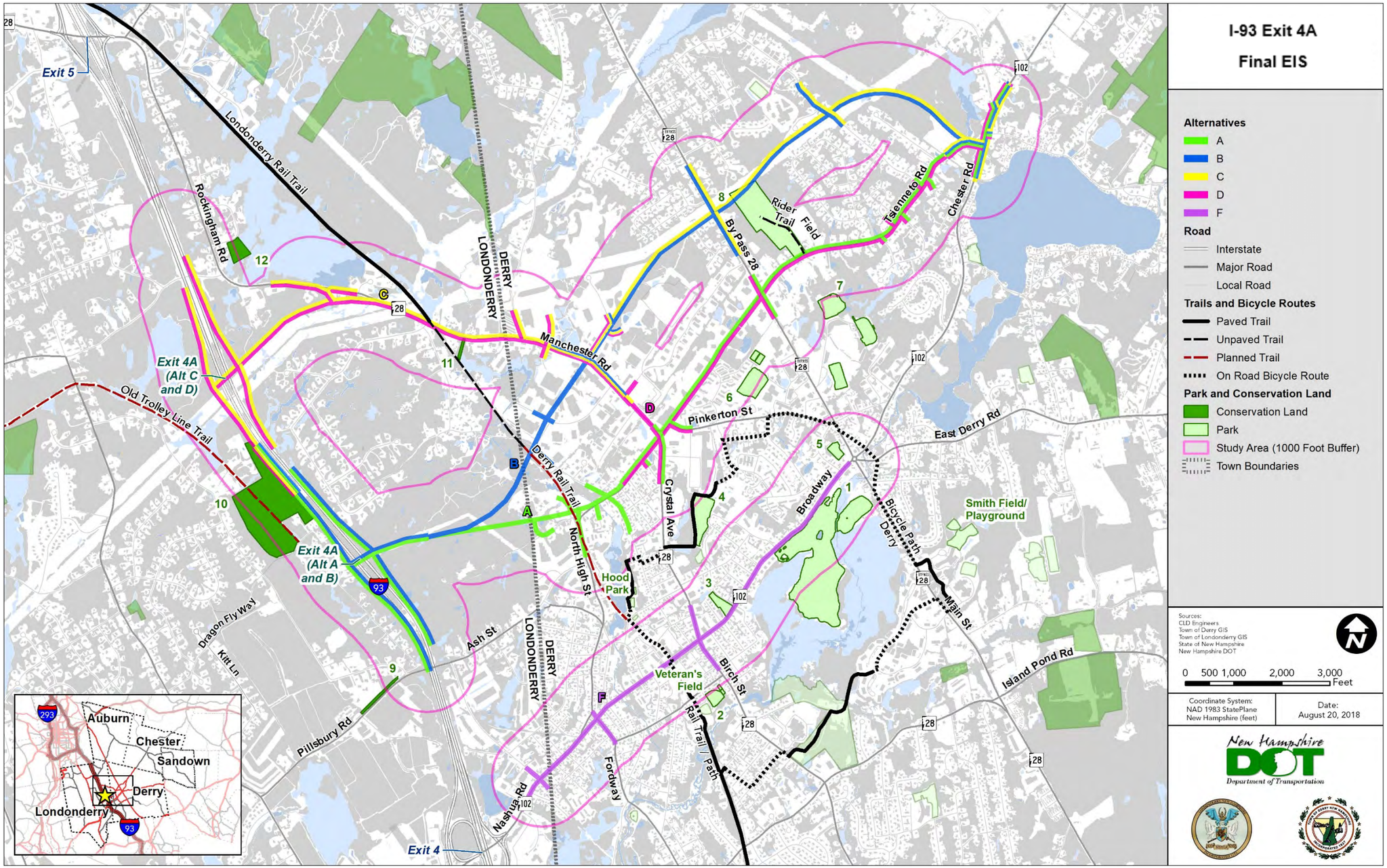

Figure 4.19-1. Parks, Recreation, and Conservation Lands

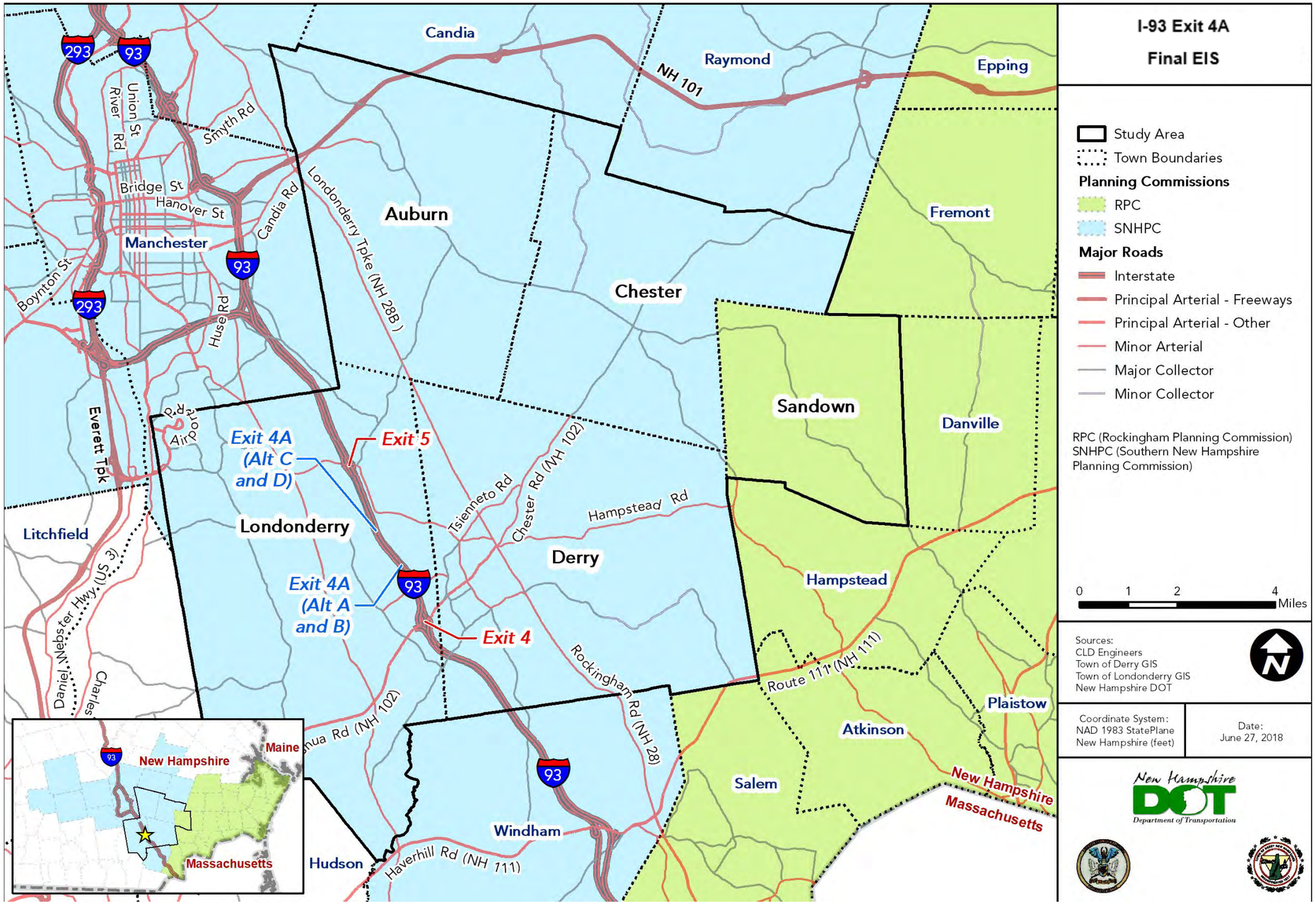

Figure 5.2-1. Land Use Forecasting Study Area

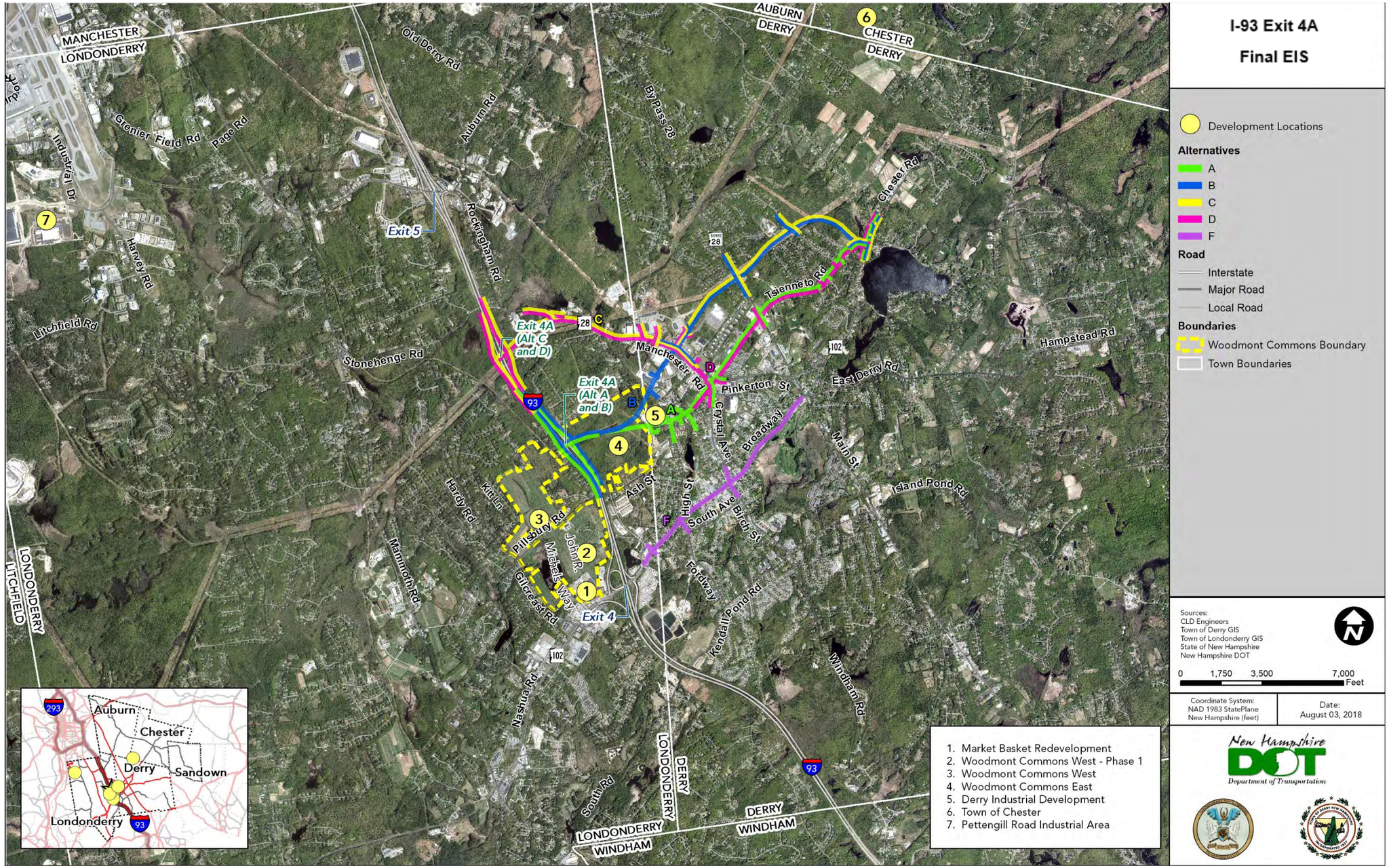

Figure 5.3-1. Location of Known Developments

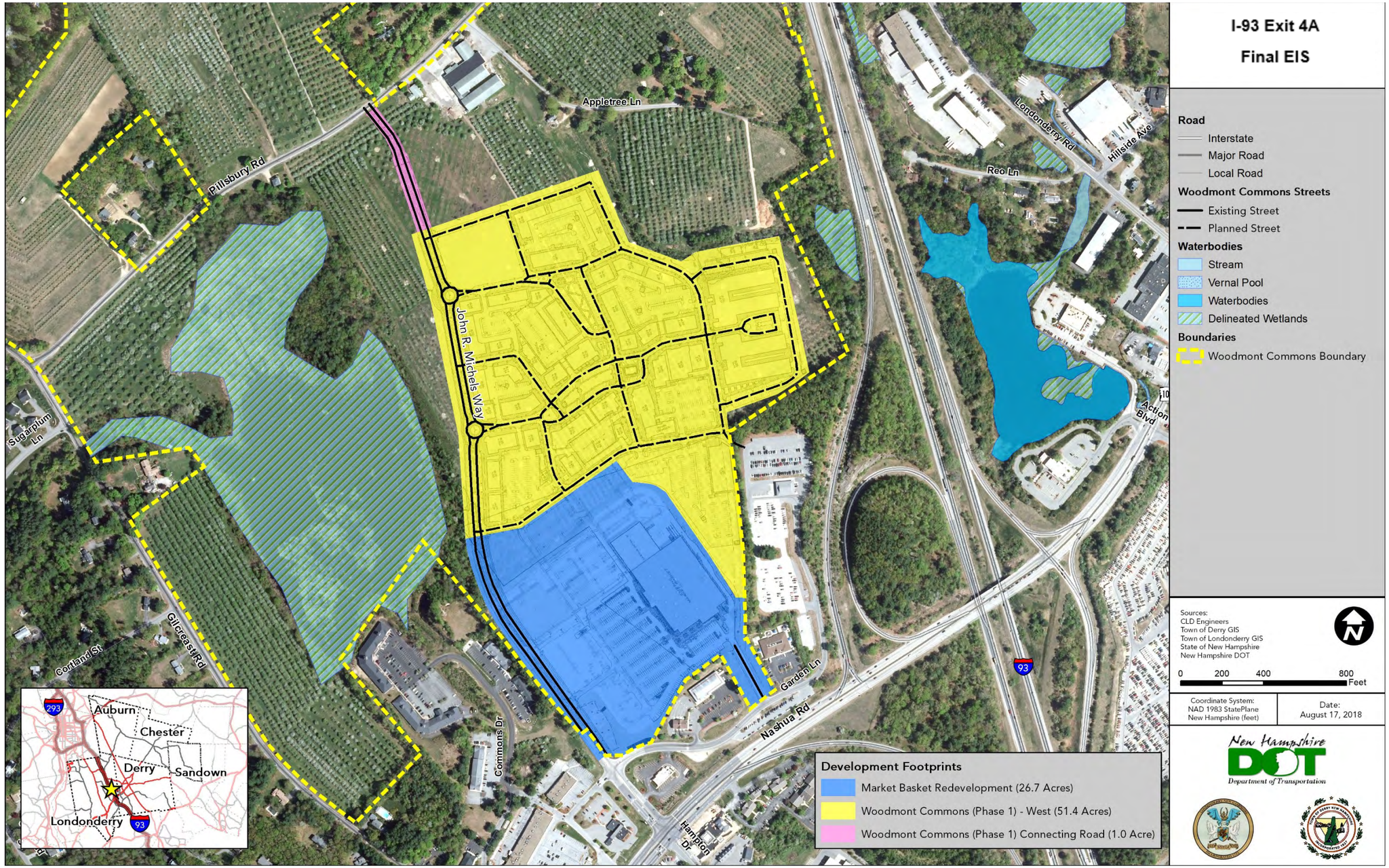

Figure 5.3-2. Woodmont Commons Phase I Development and Market Basket Redevelopment Footprints

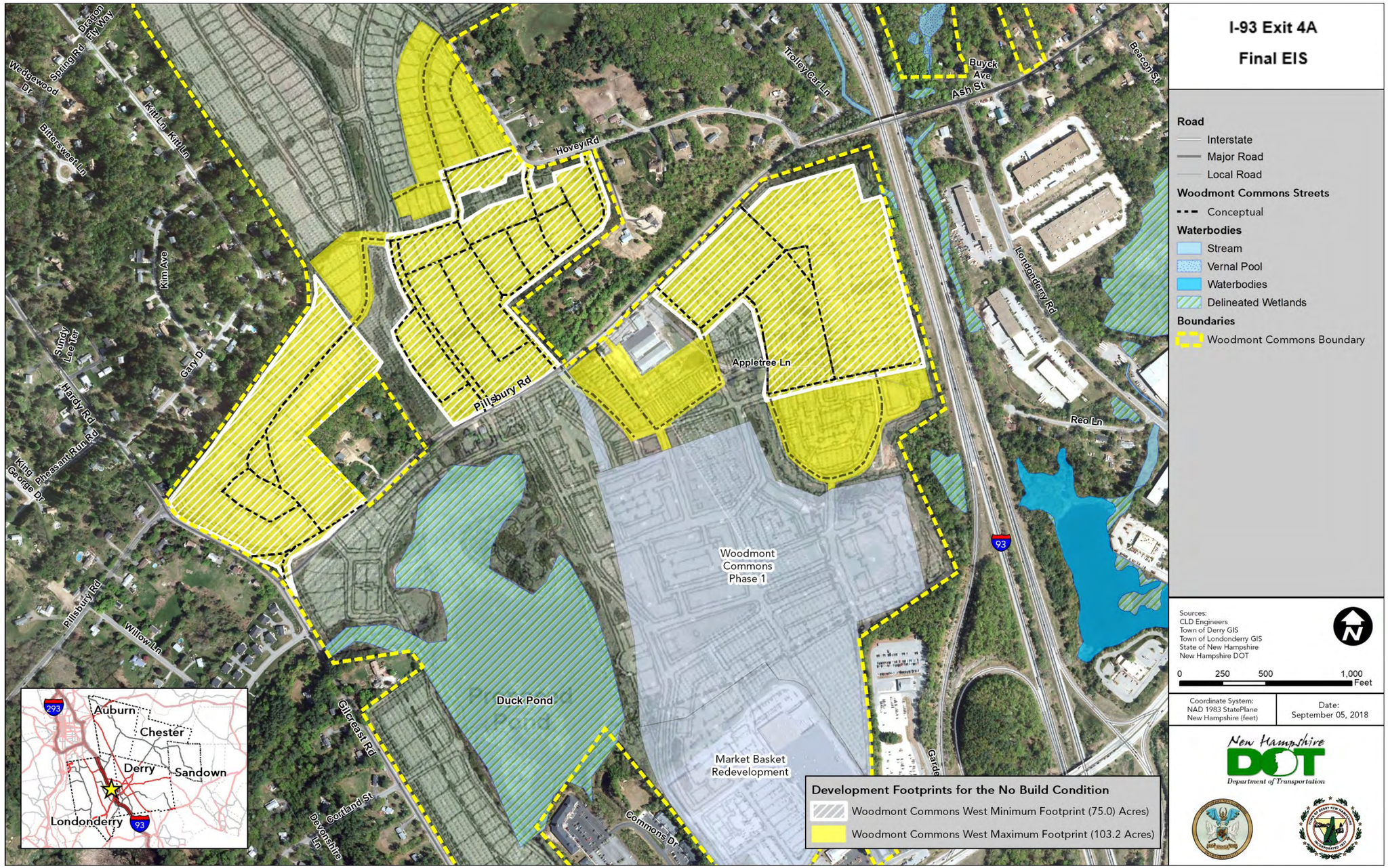

Figure 5.3-3. Woodmont Commons West (Remainder) Development Footprints under the No Build Condition

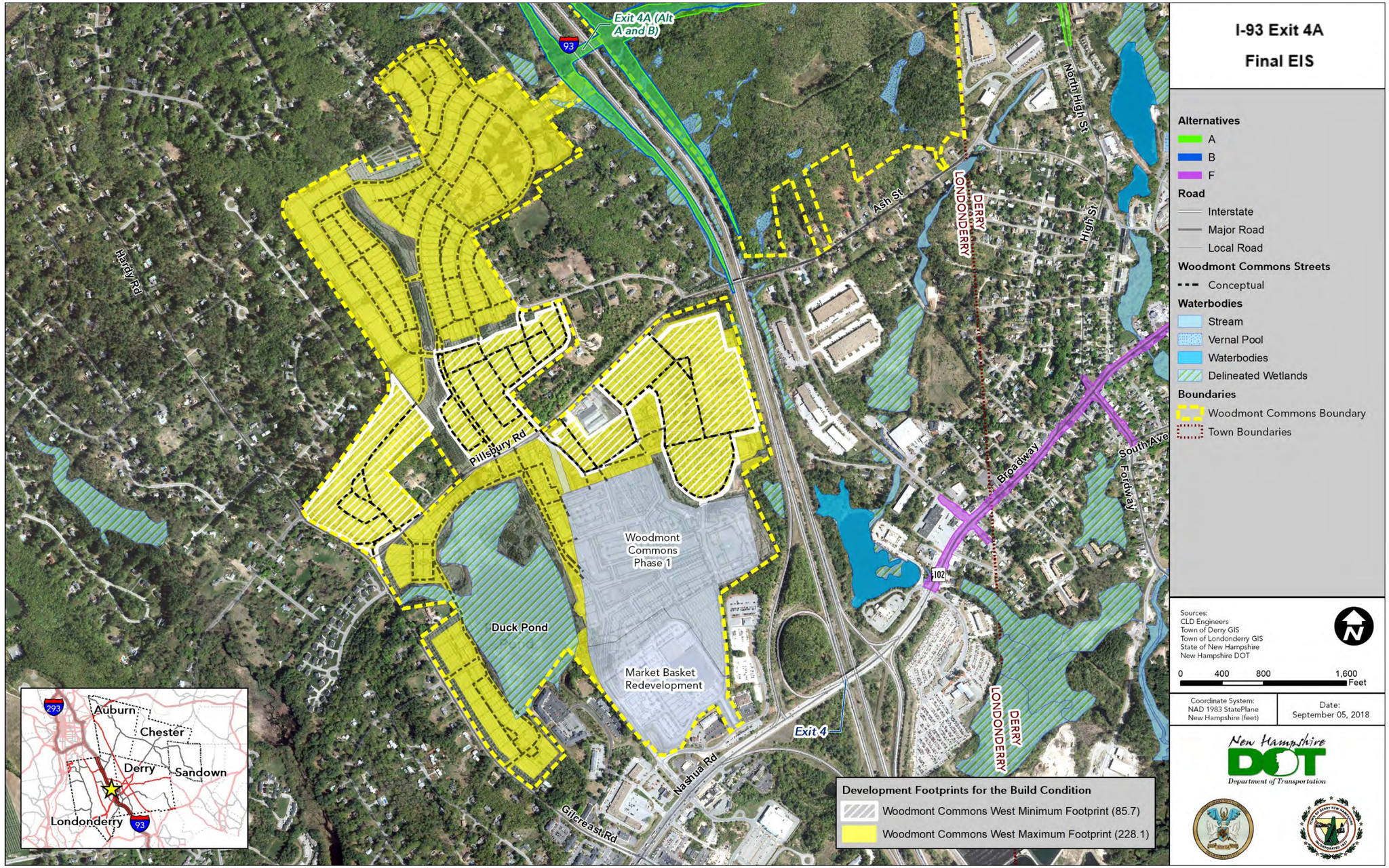

Figure 5.3-4. Woodmont Commons West (Remainder) Development Footprints under the Build Condition

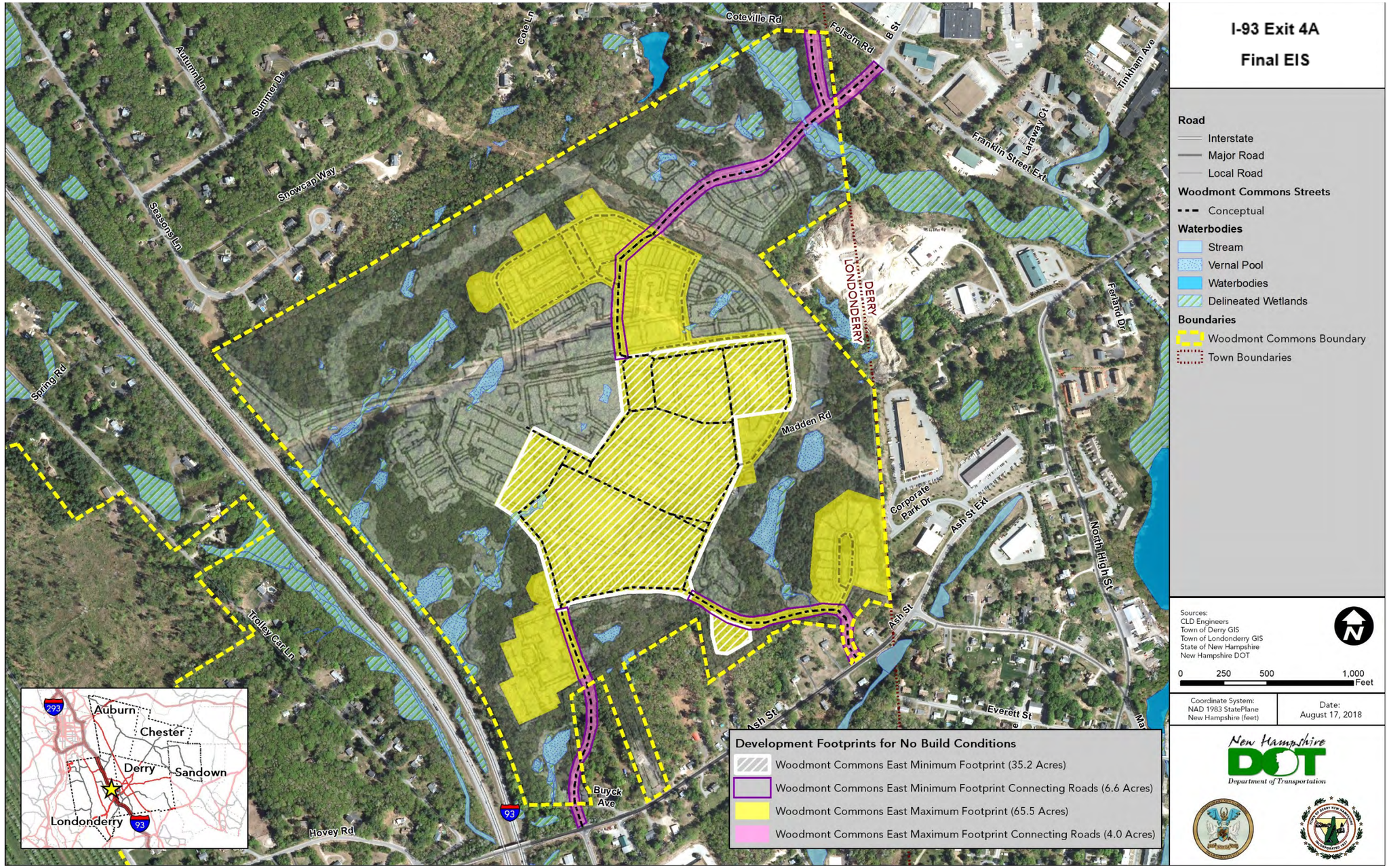

Figure 5.3-5. Woodmont Commons East Development Footprints under the No Build Condition

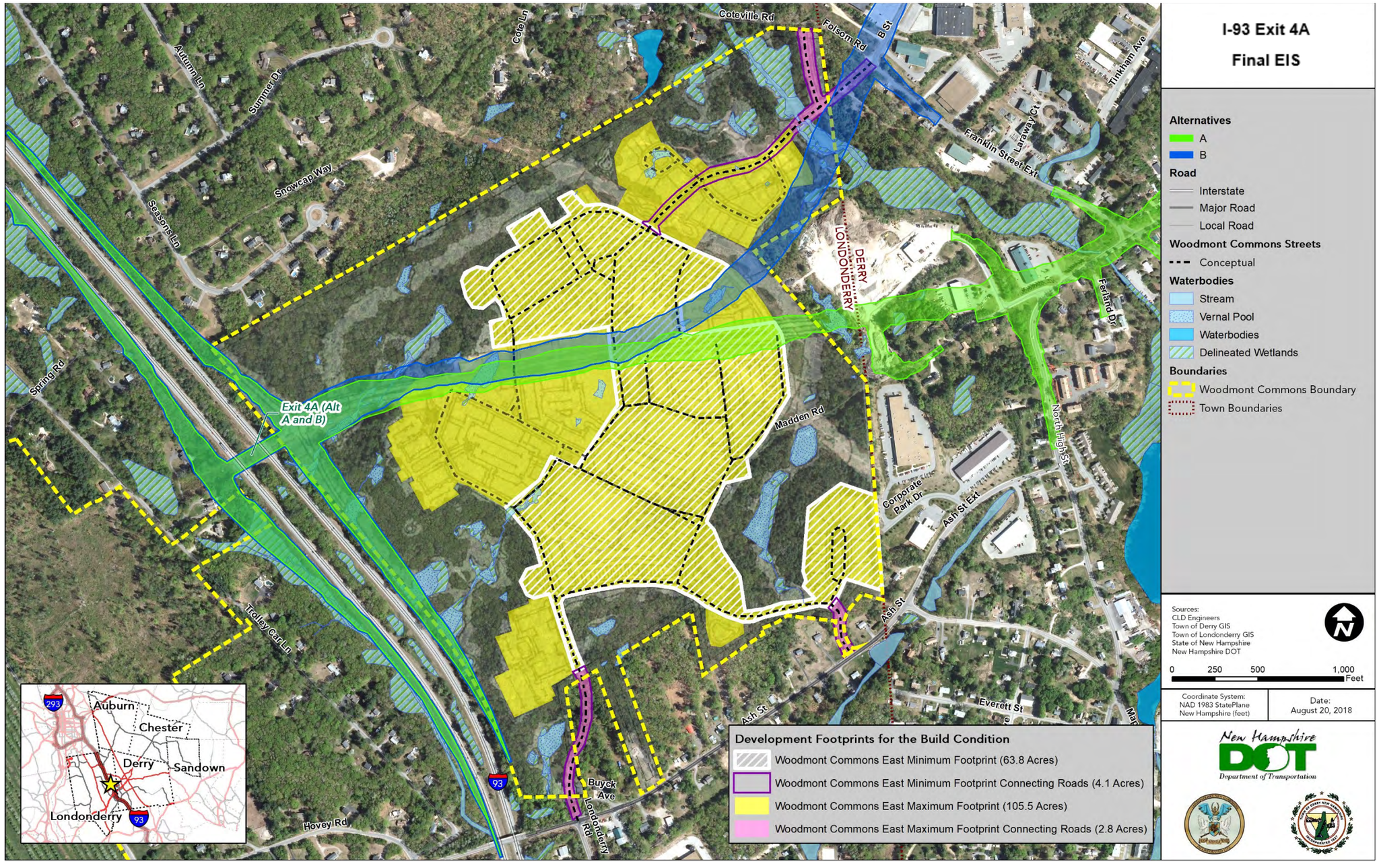

Figure 5.3-6. Woodmont Commons East Development Footprints under the Build Condition

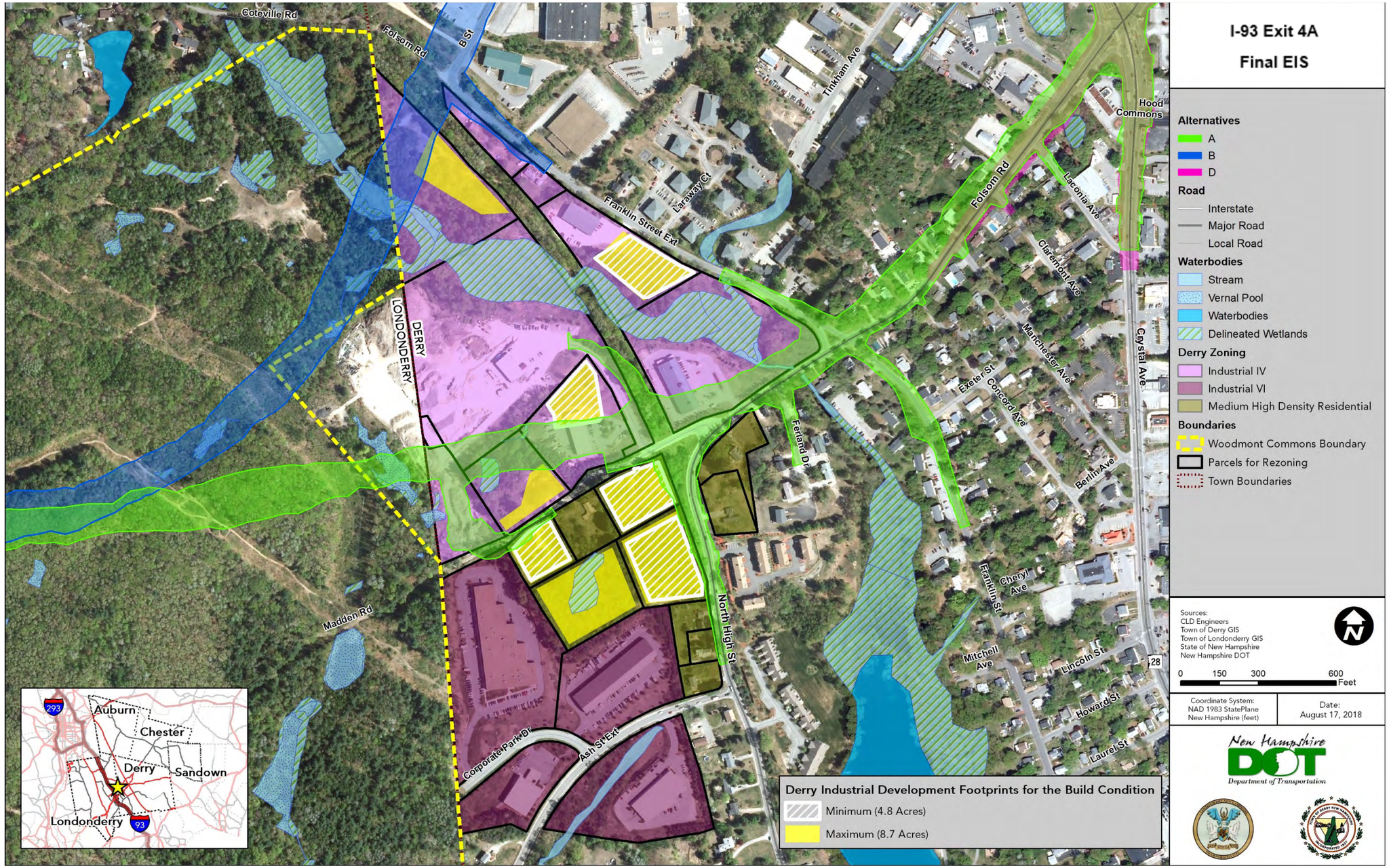

Figure 5.3-7. Derry Industrial Development Footprints

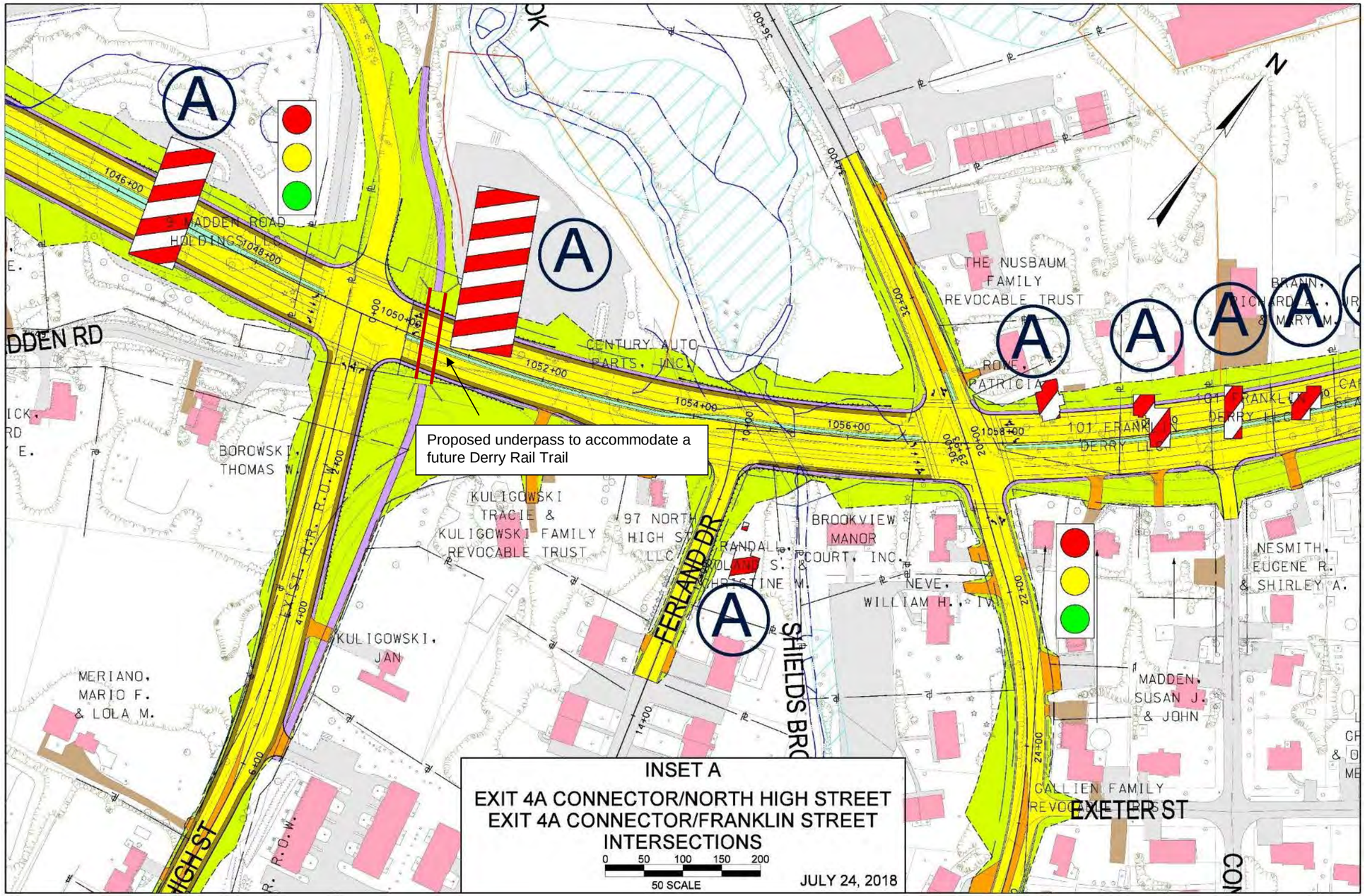

Figure 7.5-1. Proposed Underpass to Accommodate a Future Derry Rail Trail under the Preferred Alternative

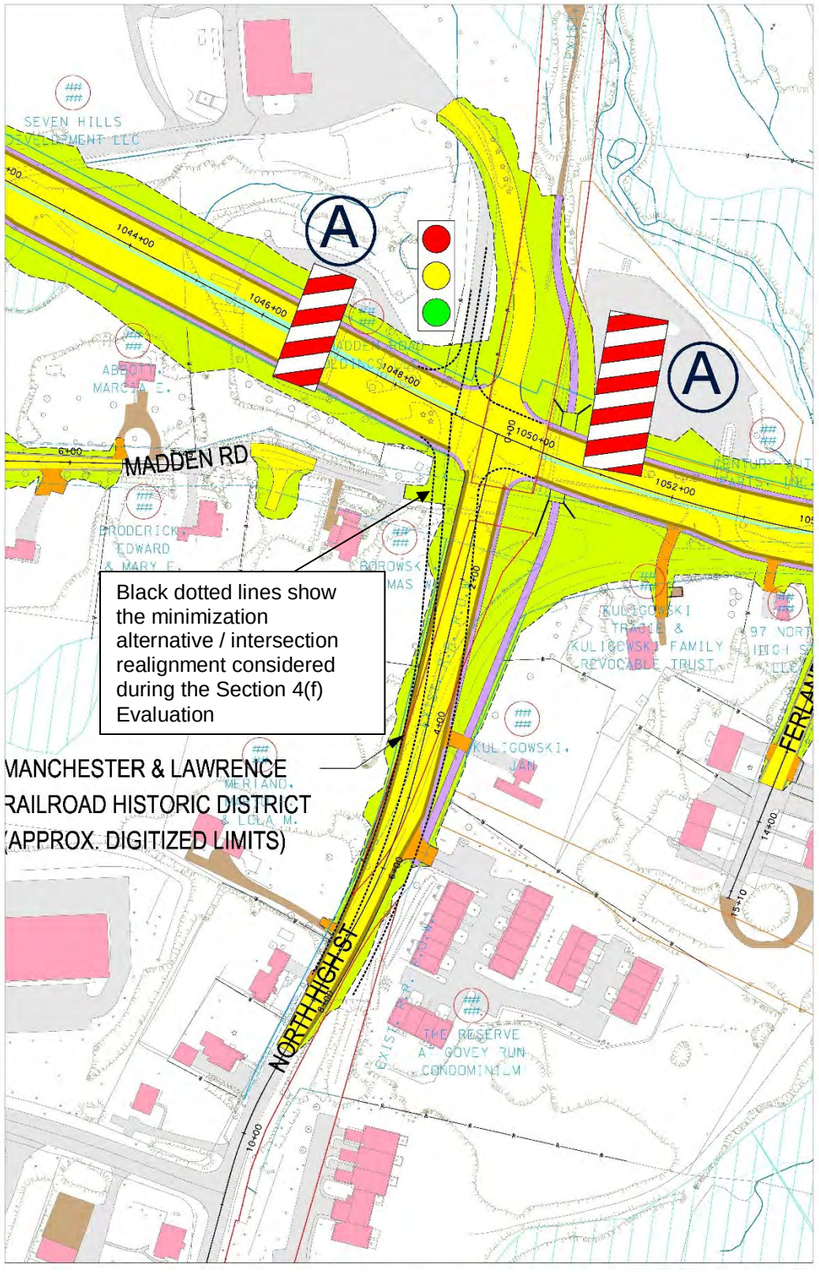

Figure 7.5-2. Minimization Alternative Considered for the Preferred Alternative during the Section 4(f) Evaluation

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